



Price List 2023

Motor Driven Pumps



Your Choice,
Our Commitment



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Model										
M	Diaphragm pump									
Mechanism type										
M1	Mechanical return (small mechanism)									
Stroke length [mm]										
A	2									
C	4									
D	6.4									
E	7.4									
Diaphragm diameter [Ømm]										
065	65									
096	96									
124	124									
140	140									
Stroke/1' (With 4-pole motor) Ratio										
A	58 24:1									
B	78 18:1									
C	116 12:1									
Pump head Body Balls Diaphragm Seat O-Ring										
21	SS316L SS316L PTFE SS316L FPM									
24	SS316L SS316L PTFE SS316L EPDM									
41	PVDF Ceramic PTFE PVDF FPM									
44	PVDF Ceramic PTFE PVDF EPDM									
Motor power kW Supply Size										
O	Without motor									
A	0.25 - 3ph 230/400 Vac 71-B5									
B	0.37 - 3ph 230/400 Vac 71-B5									
Motor poles/phases										
0	Without motor									
2	2 / 3									
4	4 / 3									
Optional										
0	Standard									
S	Servoventilated									
Customization										
000	Standard									
M	M1	C	096	B	41	A	4	0	000	

Kosmo MM1 Threephases PVDF / FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM1	9	12	116	Ø8x12	0.25KW/4 poles 3 phase Standard motor	MM1A065C41A40000	€ 1,686.00
					0.25KW/ 4 poles 3 phase Servoventilated motor	MM1A065C41A4S000	€ 1,863.00
					0.25KW/ 4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1A065C41A4X000	€ 2,137.00
					Without motor	MM1A065C41000000	€ 1,567.00
MM1	53	10	78	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	MM1C096B41A40000	€ 1,774.00
					0.25KW/4 poles 3 phase Servoventilated motor	MM1C096B41A4S000	€ 1,951.00
					0.25KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1C096B41A4X000	€ 2,225.00
					Without motor	MM1C096B41000000	€ 1,655.00
MM1	170	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MM1D124B41B40000	€ 2,532.00
					0.37KW/4 poles 3 phase Servoventilated motor	MM1D124B41B4S000	€ 2,728.00
					0.37KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B41B4X000	€ 3,003.00
					Without motor	MM1D124B41000000	€ 2,394.00
MM1	340	5	156	3/4" Gf	0.37KW/2 poles 3 phase Standard motor	MM1D124B41B20000	€ 2,696.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1D124B41B2S000	€ 2,893.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B41B2X000	€ 3,168.00
					Without motor	MM1D124B41000000	€ 2,394.00
MM1	530	5	156	1" Gf	0.37KW/2 poles 3 phase Standard motor	MM1E140B41B20000	€ 2,816.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1E140B41B2S000	€ 3,014.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1E140B41B2X000	€ 3,289.00
					Without motor	MM1E140B41000000	€ 2,680.00

Kosmo MM1 Threephases SS316 / FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM1	9	12	116	Ø8x12	0.25KW/4 poles 3 phase Standard motor	MM1A065C21A40000	€ 1,453.00
					0.25KW/ 4 poles 3 phase Servoventilated motor	MM1A065C21A4S000	€ 1,630.00
					0.25KW/ 4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1A065C21A4X000	€ 1,905.00
					Without motor	MM1A065C21000000	€ 1,335.00
MM1	53	10	78	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	MM1C096B21A40000	€ 1,530.00
					0.25KW/4 poles 3 phase Servoventilated motor	MM1C096B21A4S000	€ 1,707.00
					0.25KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1C096B21A4X000	€ 1,983.00
					Without motor	MM1C096B21000000	€ 1,411.00
MM1	170	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MM1D124B21B40000	€ 2,183.00
					0.37KW/4 poles 3 phase Servoventilated motor	MM1D124B21B4S000	€ 2,380.00
					0.37KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B21B4X000	€ 2,656.00
					Without motor	MM1D124B21000000	€ 2,045.00
MM1	340	5	156	3/4" Gf	0.37KW/2 poles 3 phase Standard motor	MM1D124B21B20000	€ 2,325.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1D124B21B2S000	€ 2,521.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B21B2X000	€ 2,797.00
					Without motor	MM1D124B21000000	€ 2,045.00
MM1	530	5	156	1" Gf	0.37KW/2 poles 3 phase Standard motor	MM1E140B21B20000	€ 2,420.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1E140B21B2S000	€ 2,617.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1E140B21B2X000	€ 2,891.00
					Without motor	MM1E140B21000000	€ 2,283.00

Kosmo MM1 Threephases PVDF / EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM1	9	12	116	Ø8x12	0.25KW/4 poles 3 phase Standard motor	MM1A065C44A40000	€ 1,686.00
					0.25KW/ 4 poles 3 phase Servoventilated motor	MM1A065C44A4S000	€ 1,863.00
					0.25KW/ 4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1A065C44A4X000	€ 2,137.00
					Without motor	MM1A065C44000000	€ 1,567.00
MM1	53	10	78	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	MM1C096B44A40000	€ 1,774.00
					0.25KW/4 poles 3 phase Servoventilated motor	MM1C096B44A4S000	€ 1,951.00
					0.25KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1C096B44A4X000	€ 2,225.00
					Without motor	MM1C096B44000000	€ 1,655.00
MM1	170	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MM1D124B44B40000	€ 2,532.00
					0.37KW/4 poles 3 phase Servoventilated motor	MM1D124B44B4S000	€ 2,728.00
					0.37KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B44B4X000	€ 3,003.00
					Without motor	MM1D124B44000000	€ 2,394.00
MM1	340	5	156	3/4" Gf	0.37KW/2 poles 3 phase Standard motor	MM1D124B44B20000	€ 2,696.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1D124B44B2S000	€ 2,893.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B44B2X000	€ 3,168.00
					Without motor	MM1D124B44000000	€ 2,394.00
MM1	530	5	156	1" Gf	0.37KW/2 poles 3 phase Standard motor	MM1E140B44B20000	€ 2,816.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1E140B44B2S000	€ 3,014.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1E140B44B2X000	€ 3,289.00
					Without motor	MM1E140B44000000	€ 2,680.00

Kosmo MM1 Threephases SS316 / EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM1	9	12	116	Ø8x12	0.25KW/4 poles 3 phase Standard motor	MM1A065C24A40000	€ 1,453.00
					0.25KW/ 4 poles 3 phase Servoventilated motor	MM1A065C24A4S000	€ 1,630.00
					0.25KW/ 4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1A065C24A4X000	€ 1,905.00
					Without motor	MM1A065C24000000	€ 1,335.00
MM1	53	10	78	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	MM1C096B24A40000	€ 1,530.00
					0.25KW/4 poles 3 phase Servoventilated motor	MM1C096B24A4S000	€ 1,707.00
					0.25KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1C096B24A4X000	€ 1,983.00
					Without motor	MM1C096B24000000	€ 1,411.00
MM1	170	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MM1D124B24B40000	€ 2,183.00
					0.37KW/4 poles 3 phase Servoventilated motor	MM1D124B24B4S000	€ 2,380.00
					0.37KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B24B4X000	€ 2,656.00
					Without motor	MM1D124B24000000	€ 2,045.00
MM1	340	5	156	3/4" Gf	0.37KW/2 poles 3 phase Standard motor	MM1D124B24B20000	€ 2,325.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1D124B24B2S000	€ 2,521.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1D124B24B2X000	€ 2,797.00
					Without motor	MM1D124B24000000	€ 2,045.00
MM1	530	5	156	1" Gf	0.37KW/2 poles 3 phase Standard motor	MM1E140B24B20000	€ 2,420.00
					0.37KW/2 poles 3 phase Servoventilated motor	MM1E140B24B2S000	€ 2,617.00
					0.37KW/2 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM1E140B24B2X000	€ 2,891.00
					Without motor	MM1E140B24000000	€ 2,283.00

Model										
M	Diaphragm Pump									
Mechanism type										
M2	Mechanical return (large mechanism)									
Stroke length [mm]										
F	7									
G	8									
H	9									
I	15									
Diaphragm diameter [Ømm]										
124	124									
140	140									
157	157									
179	179									
Stroke/l' (With 4-pole motor) Ratio										
D	43 32:1									
E	86 32:2									
F	131 32:3									
G	175 32:4									
Pump head Body Balls Diaphragm Seat O-Ring										
21	SS316L SS316L PTFE SS316L FPM									
24	SS316L SS316L PTFE SS316L EPDM									
41	PVDF Ceramic PTFE PVDF FPM									
44	PVDF Ceramic PTFE PVDF EPDM									
Motor power kW Supply Size										
O	Without motor									
C	0.55 - 3ph 230/400 Vac 80-B5									
D	0.75 - 3ph 230/400 Vac 80-B5									
E	1.1 - 3ph 230/400 Vac 80-B5									
Motor poles/phases										
0	Without motor									
2	2 / 3									
4	4 / 3									
Optional										
0	Standard									
S	Servoventilated									
X	Explosion proof (NOT for EU Market)									
V	Explosion proof servoventilated (NOT for EU Market)									
Customization										
000	Standard									
M	M2	G	124	G	24	C	4	0	000	

Kosmo MM2 Threephases PVDF / FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM2	80	10	43	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2F124D41C40000	€ 2,842.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2F124D41C4S000	€ 3,058.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124D41C4X000	€ 3,235.00
					Without motor	MM2F124D41000000	€ 2,744.00
					0.55KW/4 poles 3 phase Standard motor	MM2F124F41C40000	€ 2,896.00
MM2	250	10	131	3/4" Gf	0.55KW/4 poles 3 phase Servoventilated motor	MM2F124F41C4S000	€ 3,112.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124F41C4X000	€ 3,290.00
					Without motor	MM2F124F41000000	€ 2,798.00
					0.55KW/4 poles 3 phase Standard motor	MM2G124G41C40000	€ 3,170.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G124G41C4S000	€ 3,385.00
MM2	450	10	175	3/4" Gf	0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G124G41C4X000	€ 3,562.00
					Without motor	MM2G124G41000000	€ 3,070.00
					0.55KW/4 poles 3 phase Standard motor	MM2G140G41C40000	€ 3,260.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G140G41C4S000	€ 3,475.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G140G41C4X000	€ 3,653.00
MM2	600	7	175	1" Gf	Without motor	MM2G140G41000000	€ 3,161.00
					0.55KW/4 poles 3 phase Standard motor	MM2H157G41C40000	€ 3,440.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2H157G41C4S000	€ 3,655.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2H157G41C4X000	€ 3,835.00
					Without motor	MM2H157G41000000	€ 3,342.00
MM2	1000	4	175	1" Gf	0.75KW/4 poles 3 phase Standard motor	MM2I179F41D40000	€ 4,149.00
					0.75KW/4 poles 3 phase Servoventilated motor	MM2I179F41D4S000	€ 4,386.00
					0.75KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179F41D4X000	€ 4,563.00
					Without motor	MM2I179F41000000	€ 4,013.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G41E40000	€ 4,830.00
MM2	1600	4	131	1 1/2" Gf	1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G41E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G41E4X000	€ 5,289.00
					Without motor	MM2I179G41000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G41E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G41E4S000	€ 5,086.00
MM2	2300	4	175	1 1/2" Gf	1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G41E4X000	€ 5,289.00
					Without motor	MM2I179G41000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G41E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G41E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G41E4X000	€ 5,289.00
MM2	2300	4	175	1 1/2" Gf	Without motor	MM2I179G41000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G41E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G41E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G41E4X000	€ 5,289.00
					Without motor	MM2I179G41000000	€ 4,634.00

Kosmo MM2 Threephases SS316 / FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM2	80	10	43	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2F124D21C40000	€ 2,451.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2F124D21C4S000	€ 2,667.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124D21C4X000	€ 2,844.00
					Without motor	MM2F124D21000000	€ 2,353.00
					0.55KW/4 poles 3 phase Standard motor	MM2F124F21C40000	€ 2,498.00
MM2	250	10	131	3/4" Gf	0.55KW/4 poles 3 phase Servoventilated motor	MM2F124F21C4S000	€ 2,713.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124F21C4X000	€ 2,891.00
					Without motor	MM2F124F21000000	€ 2,398.00
					0.55KW/4 poles 3 phase Standard motor	MM2G124G21C40000	€ 2,730.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G124G21C4S000	€ 2,947.00
MM2	450	10	175	3/4" Gf	0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G124G21C4X000	€ 3,125.00
					Without motor	MM2G124G21000000	€ 2,632.00
					0.55KW/4 poles 3 phase Standard motor	MM2G140G21C40000	€ 2,809.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G140G21C4S000	€ 3,025.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G140G21C4X000	€ 3,203.00
MM2	600	7	175	1" Gf	Without motor	MM2G140G21000000	€ 2,711.00
					0.55KW/4 poles 3 phase Standard motor	MM2H157G21C40000	€ 2,966.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2H157G21C4S000	€ 3,182.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2H157G21C4X000	€ 3,359.00
					Without motor	MM2H157G21000000	€ 2,868.00
MM2	1000	4	175	1" Gf	0.75KW/4 poles 3 phase Standard motor	MM2I179F21D40000	€ 3,576.00
					0.75KW/4 poles 3 phase Servoventilated motor	MM2I179F21D4S000	€ 3,812.00
					0.75KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179F21D4X000	€ 3,989.00
					Without motor	MM2I179F21000000	€ 3,439.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G21E40000	€ 4,164.00
MM2	1600	4	131	1 1/2" Gf	1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G21E4S000	€ 4,422.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G21E4X000	€ 4,624.00
					Without motor	MM2I179G21000000	€ 3,969.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G21E40000	€ 4,164.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G21E4S000	€ 4,422.00
MM2	2300	4	175	1 1/2" Gf	1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G21E4X000	€ 4,624.00
					Without motor	MM2I179G21000000	€ 3,969.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G21E40000	€ 4,164.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G21E4S000	€ 4,422.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G21E4X000	€ 4,624.00
MM2	2300	4	175	1 1/2" Gf	Without motor	MM2I179G21000000	€ 3,969.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G21E40000	€ 4,164.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G21E4S000	€ 4,422.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G21E4X000	€ 4,624.00
					Without motor	MM2I179G21000000	€ 3,969.00

Kosmo MM2 Threephases PVDF / EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM2	80	10	43	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2F124D44C40000	€ 2,842.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2F124D44C4S000	€ 3,040.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124D44C4X000	€ 3,235.00
					Without motor	MM2F124D44000000	€ 2,744.00
					0.55KW/4 poles 3 phase Standard motor	MM2F124F44C40000	€ 2,896.00
MM2	250	10	131	3/4" Gf	0.55KW/4 poles 3 phase Servoventilated motor	MM2F124F44C4S000	€ 3,112.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124F44C4X000	€ 3,290.00
					Without motor	MM2F124F44000000	€ 2,798.00
					0.55KW/4 poles 3 phase Standard motor	MM2G124G44C40000	€ 3,170.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G124G44C4S000	€ 3,385.00
MM2	450	10	175	3/4" Gf	0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G124G44C4X000	€ 3,562.00
					Without motor	MM2G124G44000000	€ 3,070.00
					0.55KW/4 poles 3 phase Standard motor	MM2G140G44C40000	€ 3,260.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G140G44C4S000	€ 3,475.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G140G44C4X000	€ 3,653.00
MM2	600	7	175	1" Gf	Without motor	MM2G140G44000000	€ 3,161.00
					0.55KW/4 poles 3 phase Standard motor	MM2H157G44C40000	€ 3,440.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2H157G44C4S000	€ 3,655.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2H157G44C4X000	€ 3,835.00
					Without motor	MM2H157G44000000	€ 3,342.00
MM2	1000	4	175	1" Gf	0.75KW/4 poles 3 phase Standard motor	MM2I179F44D40000	€ 4,149.00
					0.75KW/4 poles 3 phase Servoventilated motor	MM2I179F44D4S000	€ 4,386.00
					0.75KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179F44D4X000	€ 4,563.00
					Without motor	MM2I179F44000000	€ 4,013.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G44E40000	€ 4,830.00
MM2	1600	4	131	1 1/2" Gf	1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G44E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G44E4X000	€ 5,289.00
					Without motor	MM2I179G44000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G44E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G44E4S000	€ 5,086.00
MM2	2300	4	175	1 1/2" Gf	1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G44E4X000	€ 5,289.00
					Without motor	MM2I179G44000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G44E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G44E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G44E4X000	€ 5,289.00
MM2	2300	4	175	1 1/2" Gf	Without motor	MM2I179G44000000	€ 4,634.00
					1.1KW/4 poles 3 phase Standard motor	MM2I179G44E40000	€ 4,830.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G44E4S000	€ 5,086.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G44E4X000	€ 5,289.00
					Without motor	MM2I179G44000000	€ 4,634.00

Kosmo MM2 Threephases SS316 / EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MM2	80	10	43	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2F124D24C40000	€ 2,451.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2F124D24C4S000	€ 2,667.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124D24C4X000	€ 2,844.00
					Without motor	MM2F124D24000000	€ 2,353.00
MM2	250	10	131	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2F124F24C40000	€ 2,498.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2F124F24C4S000	€ 2,713.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2F124F24C4X000	€ 2,891.00
					Without motor	MM2F124F24000000	€ 2,398.00
MM2	450	10	175	3/4" Gf	0.55KW/4 poles 3 phase Standard motor	MM2G124G24C40000	€ 2,730.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G124G24C4S000	€ 2,947.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G124G24C4X000	€ 3,125.00
					Without motor	MM2G124G24000000	€ 2,632.00
MM2	600	7	175	1" Gf	0.55KW/4 poles 3 phase Standard motor	MM2G140G24C40000	€ 2,809.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2G140G24C4S000	€ 3,025.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2G140G24C4X000	€ 3,203.00
					Without motor	MM2G140G24000000	€ 2,711.00
MM2	1000	4	175	1" Gf	0.55KW/4 poles 3 phase Standard motor	MM2H157G24C40000	€ 2,966.00
					0.55KW/4 poles 3 phase Servoventilated motor	MM2H157G24C4S000	€ 3,182.00
					0.55KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2H157G24C4X000	€ 3,359.00
					Without motor	MM2H157G24000000	€ 2,868.00
MM2	1600	4	131	1 1/2" Gf	0.75KW/4 poles 3 phase Standard motor	MM2I179F24D40000	€ 3,576.00
					0.75KW/4 poles 3 phase Servoventilated motor	MM2I179F24D4S000	€ 3,812.00
					0.75KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179F24D4X000	€ 3,989.00
					Without motor	MM2I179F24000000	€ 3,439.00
MM2	2300	4	175	1 1/2" Gf	1.1KW/4 poles 3 phase Standard motor	MM2I179G24E40000	€ 4,164.00
					1.1KW/4 poles 3 phase Servoventilated motor	MM2I179G24E4S000	€ 4,422.00
					1.1KW/4 poles 3 phase Flame-Proof (Ex-d IIB T4) motor - Not for EU Market	MM2I179G24E4X000	€ 4,624.00
					Without motor	MM2I179G24000000	€ 3,969.00

Model										
P	Piston pump									
Mechanism type										
S2		S2 Spring Mechanism								
Stroke length [mm]										
E		25								
Piston diameter [Ømm]										
025		25								
030		30								
038		38								
048		48								
054		54								
064		64								
076		76								
089		89								
Stroke/1'										
A		58		24:1						
C		116		12:1						
Pump head										
21		Body	Balls	Piston	Seat	Sealings				
24		SS316L	SS316L	SS316L	SS316L	FPM				
31		PVC	Ceramic	Ceramic	PTFE	EPDM				
34		PVC	Ceramic	Ceramic	PTFE	FPM				
Motor type										
S0		kW		Supply			Size			
T4		0.25 - 3ph		230/400 Vac 50/60 Hz			71-B5			
U4		0.37 - 3ph		230/400 Vac 50/60 Hz			71-B5			
D4		0.55 - 3ph		230/400 Vac 50/60 Hz			80-B14			
E4		0.75 - 3ph		230/400 Vac 50/60 Hz			80-B14			
Z4		0.37 - 1ph		230 Vac 50 Hz			71-B5			
L4		0.55 - 1ph		230 Vac 50 Hz			80-B14			
M4		0.75 - 1ph		230 Vac 50 Hz			80-B14			
N4		1.1 - 1ph		230 Vac 50 Hz			71-B14		With breaker torque	
Stroke regulation										
0		Manual with adjustment knob								
L		Automatic, with linear actuator of AKTUA series								
Customization										
0		Standard								
H		High pressure								
Optional										
0		Standard								
2		(S0 - without motor) + adapter kit								
P	S2	E	038	C	21	U4	0	0	0	

SPRING - PS2 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025A31T4000	€ 1,505.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025A31T400E	€ 1,882.00
					Without motor (adpter kit included)	PS2E025A31S0002	€ 1,368.00
					Without motor (adpter kit NOT included)	PS2E025A31S0000	€ 1,234.00
PS2	80	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025C31T4000	€ 1,505.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025C31T400E	€ 1,882.00
					Without motor (adpter kit included)	PS2E025C31S0002	€ 1,368.00
					Without motor (adpter kit NOT included)	PS2E025C31S0000	€ 1,234.00
PS2	55	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030A31T4000	€ 1,514.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030A31T400E	€ 1,893.00
					Without motor (adpter kit included)	PS2E030A31S0002	€ 1,377.00
					Without motor (adpter kit NOT included)	PS2E030A31S0000	€ 1,243.00
PS2	112	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030C31T4000	€ 1,514.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030C31T400E	€ 1,893.00
					Without motor (adpter kit included)	PS2E030C31S0002	€ 1,377.00
					Without motor (adpter kit NOT included)	PS2E030C31S0000	€ 1,243.00
PS2	90	10	58	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038A31U4000	€ 1,535.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038A31U400E	€ 1,923.00
					Without motor (adpter kit included)	PS2E038A31S0002	€ 1,390.00
					Without motor (adpter kit NOT included)	PS2E038A31S0000	€ 1,256.00
PS2	180	10	116	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038C31U4000	€ 1,535.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038C31U400E	€ 1,923.00
					Without motor (adpter kit included)	PS2E038C31S0002	€ 1,390.00
					Without motor (adpter kit NOT included)	PS2E038C31S0000	€ 1,256.00

SPRING - PS2 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	140	10	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048A31D4000	€ 1,581.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048A31D400E	€ 2,413.00
					Without motor (adpter kit included)	PS2E048A31S0002	€ 1,423.00
					Without motor (adpter kit NOT included)	PS2E048A31S0000	€ 1,349.00
PS2	284	10	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048C31D4000	€ 1,581.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048C31D400E	€ 2,413.00
					Without motor (adpter kit included)	PS2E048C31S0002	€ 1,423.00
					Without motor (adpter kit NOT included)	PS2E048C31S0000	€ 1,349.00
PS2	180	10	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054A31D4000	€ 1,701.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054A31D400E	€ 2,533.00
					Without motor (adpter kit included)	PS2E054A31S0002	€ 1,543.00
					Without motor (adpter kit NOT included)	PS2E054A31S0000	€ 1,468.00
PS2	365	10	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054C31D4000	€ 1,701.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054C31D400E	€ 2,533.00
					Without motor (adpter kit included)	PS2E054C31S0002	€ 1,543.00
					Without motor (adpter kit NOT included)	PS2E054C31S0000	€ 1,468.00
PS2	250	10	58	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064A31E4000	€ 1,807.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064A31E400E	€ 2,658.00
					Without motor (adpter kit included)	PS2E064A31S0002	€ 1,634.00
					Without motor (adpter kit NOT included)	PS2E064A31S0000	€ 1,560.00
PS2	505	10	116	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064C31E4000	€ 1,807.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064C31E400E	€ 2,658.00
					Without motor (adpter kit included)	PS2E064C31S0002	€ 1,634.00
					Without motor (adpter kit NOT included)	PS2E064C31S0000	€ 1,560.00

SPRING - PS2 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	365	7	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076A31E4000	€ 1,850.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076A31E400E	€ 2,702.00
					Without motor (adpter kit included)	PS2E076A31S0002	€ 1,677.00
					Without motor (adpter kit NOT included)	PS2E076A31S0000	€ 1,603.00
PS2	730	7	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076C31E4000	€ 1,850.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076C31E400E	€ 2,702.00
					Without motor (adpter kit included)	PS2E076C31S0002	€ 1,677.00
					Without motor (adpter kit NOT included)	PS2E076C31S0000	€ 1,603.00
PS2	495	5	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089A31E4000	€ 1,915.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089A31E400E	€ 2,766.00
					Without motor (adpter kit included)	PS2E089A31S0002	€ 1,742.00
					Without motor (adpter kit NOT included)	PS2E089A31S0000	€ 1,668.00
PS2	1000	5	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089C31E4000	€ 1,915.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089C31E400E	€ 2,766.00
					Without motor (adpter kit included)	PS2E089C31S0002	€ 1,742.00
					Without motor (adpter kit NOT included)	PS2E089C31S0000	€ 1,668.00

SPRING - PS2 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025A34T4000	€ 1,505.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025A34T400E	€ 1,882.00
					Without motor (adpter kit included)	PS2E025A34S0002	€ 1,368.00
					Without motor (adpter kit NOT included)	PS2E025A34S0000	€ 1,234.00
PS2	80	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025C34T4000	€ 1,505.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025C34T400E	€ 1,882.00
					Without motor (adpter kit included)	PS2E025C34S0002	€ 1,368.00
					Without motor (adpter kit NOT included)	PS2E025C34S0000	€ 1,234.00
PS2	55	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030A34T4000	€ 1,514.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030A34T400E	€ 1,893.00
					Without motor (adpter kit included)	PS2E030A34S0002	€ 1,377.00
					Without motor (adpter kit NOT included)	PS2E030A34S0000	€ 1,243.00
PS2	112	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030C34T4000	€ 1,514.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030C34T400E	€ 1,893.00
					Without motor (adpter kit included)	PS2E030C34S0002	€ 1,377.00
					Without motor (adpter kit NOT included)	PS2E030C34S0000	€ 1,243.00
PS2	90	10	58	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038A34U4000	€ 1,535.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038A34U400E	€ 1,923.00
					Without motor (adpter kit included)	PS2E038A34S0002	€ 1,390.00
					Without motor (adpter kit NOT included)	PS2E038A34S0000	€ 1,256.00
PS2	180	10	116	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038C34U4000	€ 1,535.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038C34U400E	€ 1,923.00
					Without motor (adpter kit included)	PS2E038C34S0002	€ 1,390.00
					Without motor (adpter kit NOT included)	PS2E038C34S0000	€ 1,256.00

SPRING - PS2 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	140	10	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048A34D4000	€ 1,581.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048A34D400E	€ 2,413.00
					Without motor (adpter kit included)	PS2E048A34S0002	€ 1,423.00
					Without motor (adpter kit NOT included)	PS2E048A34S0000	€ 1,349.00
PS2	284	10	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048C34D4000	€ 1,581.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048C34D400E	€ 2,413.00
					Without motor (adpter kit included)	PS2E048C34S0002	€ 1,423.00
					Without motor (adpter kit NOT included)	PS2E048C34S0000	€ 1,349.00
PS2	180	10	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054A34D4000	€ 1,701.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054A34D400E	€ 2,533.00
					Without motor (adpter kit included)	PS2E054A34S0002	€ 1,543.00
					Without motor (adpter kit NOT included)	PS2E054A34S0000	€ 1,468.00
PS2	365	10	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054C34D4000	€ 1,701.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054C34D400E	€ 2,533.00
					Without motor (adpter kit included)	PS2E054C34S0002	€ 1,543.00
					Without motor (adpter kit NOT included)	PS2E054C34S0000	€ 1,468.00
PS2	250	10	58	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064A34E4000	€ 1,807.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064A34E400E	€ 2,658.00
					Without motor (adpter kit included)	PS2E064A34S0002	€ 1,634.00
					Without motor (adpter kit NOT included)	PS2E064A34S0000	€ 1,560.00
PS2	505	10	116	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064C34E4000	€ 1,807.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064C34E400E	€ 2,658.00
					Without motor (adpter kit included)	PS2E064C34S0002	€ 1,634.00
					Without motor (adpter kit NOT included)	PS2E064C34S0000	€ 1,560.00

SPRING - PS2 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	365	7	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076A34E4000	€ 1,850.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076A34E400E	€ 2,702.00
					Without motor (adpter kit included)	PS2E076A34S0002	€ 1,677.00
					Without motor (adpter kit NOT included)	PS2E076A34S0000	€ 1,603.00
PS2	730	7	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076C34E4000	€ 1,850.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076C34E400E	€ 2,702.00
					Without motor (adpter kit included)	PS2E076C34S0002	€ 1,677.00
					Without motor (adpter kit NOT included)	PS2E076C34S0000	€ 1,603.00
PS2	495	5	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089A34E4000	€ 1,915.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089A34E400E	€ 2,766.00
					Without motor (adpter kit included)	PS2E089A34S0002	€ 1,742.00
					Without motor (adpter kit NOT included)	PS2E089A34S0000	€ 1,668.00
PS2	1000	5	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089C34E4000	€ 1,915.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089C34E400E	€ 2,766.00
					Without motor (adpter kit included)	PS2E089C34S0002	€ 1,742.00
					Without motor (adpter kit NOT included)	PS2E089C34S0000	€ 1,668.00

SPRING - PS2 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025A21T4000	€ 1,601.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025A21T400E	€ 1,977.00
					Without motor (adpter kit included)	PS2E025A21S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	PS2E025A21S0000	€ 1,329.00
PS2	80	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025C21T4000	€ 1,601.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E025C21T400E	€ 1,977.00
					Without motor (adpter kit included)	PS2E025C21S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	PS2E025C21S0000	€ 1,329.00
PS2	55	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030A21T4000	€ 1,616.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030A21T400E	€ 1,993.00
					Without motor (adpter kit included)	PS2E030A21S0002	€ 1,479.00
					Without motor (adpter kit NOT included)	PS2E030A21S0000	€ 1,344.00
PS2	112	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030C21T4000	€ 1,616.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E030C21T400E	€ 1,993.00
					Without motor (adpter kit included)	PS2E030C21S0002	€ 1,479.00
					Without motor (adpter kit NOT included)	PS2E030C21S0000	€ 1,344.00
PS2	90	20	58	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038A21U4000	€ 1,628.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038A21U400E	€ 2,017.00
					Without motor (adpter kit included)	PS2E038A21S0002	€ 1,483.00
					Without motor (adpter kit NOT included)	PS2E038A21S0000	€ 1,351.00
PS2	180	20	116	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038C21U4000	€ 1,628.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E038C21U400E	€ 2,017.00
					Without motor (adpter kit included)	PS2E038C21S0002	€ 1,483.00
					Without motor (adpter kit NOT included)	PS2E038C21S0000	€ 1,351.00

SPRING - PS2 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	140	20	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048A21D4000	€ 1,707.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048A21D400E	€ 2,540.00
					Without motor (adpter kit included)	PS2E048A21S0002	€ 1,549.00
					Without motor (adpter kit NOT included)	PS2E048A21S0000	€ 1,476.00
PS2	284	20	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048C21D4000	€ 1,707.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E048C21D400E	€ 2,540.00
					Without motor (adpter kit included)	PS2E048C21S0002	€ 1,549.00
					Without motor (adpter kit NOT included)	PS2E048C21S0000	€ 1,476.00
PS2	180	15	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054A21D4000	€ 1,741.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054A21D400E	€ 2,573.00
					Without motor (adpter kit included)	PS2E054A21S0002	€ 1,583.00
					Without motor (adpter kit NOT included)	PS2E054A21S0000	€ 1,509.00
PS2	365	15	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054C21D4000	€ 1,741.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E054C21D400E	€ 2,573.00
					Without motor (adpter kit included)	PS2E054C21S0002	€ 1,583.00
					Without motor (adpter kit NOT included)	PS2E054C21S0000	€ 1,509.00
PS2	250	10	58	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064A21E4000	€ 1,929.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064A21E400E	€ 2,636.00
					Without motor (adpter kit included)	PS2E064A21S0002	€ 1,756.00
					Without motor (adpter kit NOT included)	PS2E064A21S0000	€ 1,681.00
PS2	505	10	116	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064C21E4000	€ 1,929.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E064C21E400E	€ 2,636.00
					Without motor (adpter kit included)	PS2E064C21S0002	€ 1,756.00
					Without motor (adpter kit NOT included)	PS2E064C21S0000	€ 1,681.00

The codes on black background have quick delivery

SPRING - PS2 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	365	7	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076A21E4000	€ 2,070.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076A21E400E	€ 2,920.00
					Without motor (adpter kit included)	PS2E076A21S0002	€ 1,897.00
					Without motor (adpter kit NOT included)	PS2E076A21S0000	€ 1,823.00
PS2	730	7	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076C21E4000	€ 2,070.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E076C21E400E	€ 2,920.00
					Without motor (adpter kit included)	PS2E076C21S0002	€ 1,897.00
					Without motor (adpter kit NOT included)	PS2E076C21S0000	€ 1,823.00
PS2	495	5	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089A21E4000	€ 2,179.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089A21E400E	€ 3,030.00
					Without motor (adpter kit included)	PS2E089A21S0002	€ 2,006.00
					Without motor (adpter kit NOT included)	PS2E089A21S0000	€ 1,931.00
PS2	1000	5	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089C21E4000	€ 2,179.00
					0.75KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E089C21E400E	€ 3,030.00
					Without motor (adpter kit included)	PS2E089C21S0002	€ 2,006.00
					Without motor (adpter kit NOT included)	PS2E089C21S0000	€ 1,931.00

The codes on black background have quick delivery

SPRING - PS2 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025A24T4000	€ 1,601.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS2E025A24T400E	€ 1,977.00
					230VAC		
					Without motor (adpter kit included)	PS2E025A24S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	PS2E025A24S0000	€ 1,329.00
PS2	80	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E025C24T4000	€ 1,601.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS2E025C24T400E	€ 1,977.00
					230VAC		
					Without motor (adpter kit included)	PS2E025C24S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	PS2E025C24S0000	€ 1,329.00
PS2	55	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030A24T4000	€ 1,616.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS2E030A24T400E	€ 1,993.00
					230VAC		
					Without motor (adpter kit included)	PS2E030A24S0002	€ 1,479.00
					Without motor (adpter kit NOT included)	PS2E030A24S0000	€ 1,344.00
PS2	112	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS2E030C24T4000	€ 1,616.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS2E030C24T400E	€ 1,993.00
					230VAC		
					Without motor (adpter kit included)	PS2E030C24S0002	€ 1,479.00
					Without motor (adpter kit NOT included)	PS2E030C24S0000	€ 1,344.00
PS2	90	20	58	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038A24U4000	€ 1,628.00
					0.37KW/4 poles 3 phase Servoventilated motor	PS2E038A24U400E	€ 2,017.00
					230VAC		
					Without motor (adpter kit included)	PS2E038A24S0002	€ 1,483.00
					Without motor (adpter kit NOT included)	PS2E038A24S0000	€ 1,351.00
PS2	180	20	116	1/2" Gf	0.37KW/4 poles 3 phase Standard motor	PS2E038C24U4000	€ 1,628.00
					0.37KW/4 poles 3 phase Servoventilated motor	PS2E038C24U400E	€ 2,017.00
					230VAC		
					Without motor (adpter kit included)	PS2E038C24S0002	€ 1,483.00
					Without motor (adpter kit NOT included)	PS2E038C24S0000	€ 1,351.00

SPRING - PS2 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	140	20	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048A24D4000	€ 1,707.00
					0.55KW/4 poles 3 phase Servoventilated motor	PS2E048A24D400E	€ 2,540.00
					Without motor (adpter kit included)	PS2E048A24S0002	€ 1,549.00
					Without motor (adpter kit NOT included)	PS2E048A24S0000	€ 1,476.00
PS2	284	20	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E048C24D4000	€ 1,707.00
					0.55KW/4 poles 3 phase Servoventilated motor	PS2E048C24D400E	€ 2,540.00
					Without motor (adpter kit included)	PS2E048C24S0002	€ 1,549.00
					Without motor (adpter kit NOT included)	PS2E048C24S0000	€ 1,476.00
PS2	180	15	58	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054A24D4000	€ 1,741.00
					0.55KW/4 poles 3 phase Servoventilated motor	PS2E054A24D400E	€ 2,573.00
					Without motor (adpter kit included)	PS2E054A24S0002	€ 1,583.00
					Without motor (adpter kit NOT included)	PS2E054A24S0000	€ 1,509.00
PS2	365	15	116	1/2" Gf	0.55KW/4 poles 3 phase Standard motor	PS2E054C24D4000	€ 1,741.00
					0.55KW/4 poles 3 phase Servoventilated motor	PS2E054C24D400E	€ 2,573.00
					Without motor (adpter kit included)	PS2E054C24S0002	€ 1,583.00
					Without motor (adpter kit NOT included)	PS2E054C24S0000	€ 1,509.00
PS2	250	10	58	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064A24E4000	€ 1,929.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E064A24E400E	€ 2,636.00
					Without motor (adpter kit included)	PS2E064A24S0002	€ 1,756.00
					Without motor (adpter kit NOT included)	PS2E064A24S0000	€ 1,681.00
PS2	505	10	116	3/4" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E064C24E4000	€ 1,929.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E064C24E400E	€ 2,636.00
					Without motor (adpter kit included)	PS2E064C24S0002	€ 1,756.00
					Without motor (adpter kit NOT included)	PS2E064C24S0000	€ 1,681.00

SPRING - PS2 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	365	7	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076A24E4000	€ 2,070.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E076A24E400E	€ 2,920.00
					Without motor (adpter kit included)	PS2E076A24S0002	€ 1,897.00
					Without motor (adpter kit NOT included)	PS2E076A24S0000	€ 1,823.00
PS2	730	7	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E076C24E4000	€ 2,070.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E076C24E400E	€ 2,920.00
					Without motor (adpter kit included)	PS2E076C24S0002	€ 1,897.00
					Without motor (adpter kit NOT included)	PS2E076C24S0000	€ 1,823.00
PS2	495	5	58	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089A24E4000	€ 2,179.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E089A24E400E	€ 3,030.00
					Without motor (adpter kit included)	PS2E089A24S0002	€ 2,006.00
					Without motor (adpter kit NOT included)	PS2E089A24S0000	€ 1,931.00
PS2	1000	5	116	1" Gf	0.75KW/4 poles 3 phase Standard motor	PS2E089C24E4000	€ 2,179.00
					0.75KW/4 poles 3 phase Servoventilated motor	PS2E089C24E400E	€ 3,030.00
					Without motor (adpter kit included)	PS2E089C24S0002	€ 2,006.00
					Without motor (adpter kit NOT included)	PS2E089C24S0000	€ 1,931.00



SPRING - PS2 - Single Phases PVC/FPM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025A31Z4000	€ 1,586.00
PS2	80	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025C31Z4000	€ 1,586.00
PS2	55	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030A31Z4000	€ 1,597.00
PS2	112	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030C31Z4000	€ 1,597.00
PS2	90	10	58	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038A31L4000	€ 1,688.00
PS2	180	10	116	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038C31L4000	€ 1,688.00
PS2	140	10	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048A31M4000	€ 1,749.00
PS2	284	10	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048C31M4000	€ 1,749.00
PS2	180	10	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054A31M4000	€ 1,869.00
PS2	365	10	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054C31M4000	€ 1,869.00
PS2	250	10	58	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064A31N4000	€ 2,004.00
PS2	505	10	116	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064C31N4000	€ 1,917.00
PS2	365	7	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076A31N4000	€ 2,048.00
PS2	730	7	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076C31N4000	€ 1,960.00
PS2	495	5	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089A31N4000	€ 2,112.00
PS2	1000	5	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089C31N4000	€ 2,112.00

SPRING - PS2 - Single Phases PVC/EPDM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025A34Z4000	€ 1,586.00
PS2	80	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025C34Z4000	€ 1,586.00
PS2	55	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030A34Z4000	€ 1,597.00
PS2	112	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030C34Z4000	€ 1,597.00
PS2	90	10	58	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038A34L4000	€ 1,688.00
PS2	180	10	116	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038C34L4000	€ 1,688.00
PS2	140	10	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048A34M4000	€ 1,749.00
PS2	284	10	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048C34M4000	€ 1,749.00
PS2	180	10	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054A34M4000	€ 1,869.00
PS2	365	10	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054C34M4000	€ 1,869.00
PS2	250	10	58	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064A34N4000	€ 2,004.00
PS2	505	10	116	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064C34N4000	€ 1,917.00
PS2	365	7	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076A34N4000	€ 2,048.00
PS2	730	7	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076C34N4000	€ 1,960.00
PS2	495	5	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089A34N4000	€ 2,112.00
PS2	1000	5	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089C34N4000	€ 2,112.00



SPRING - PS2 - Single Phases SS316/FPM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025A21Z4000	€ 1,601.00
PS2	80	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025C21Z4000	€ 1,601.00
PS2	55	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030A21Z4000	€ 1,616.00
PS2	112	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030C21Z4000	€ 1,616.00
PS2	90	20	58	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038A21L4000	€ 1,628.00
PS2	180	20	116	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038C21L4000	€ 1,628.00
PS2	140	20	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048A21M4000	€ 1,707.00
PS2	284	20	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048C21M4000	€ 1,707.00
PS2	180	15	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054A21M4000	€ 1,741.00
PS2	365	15	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054C21M4000	€ 1,741.00
PS2	250	10	58	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064A21N4000	€ 1,929.00
PS2	505	10	116	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064C21N4000	€ 1,837.00
PS2	365	7	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076A21N4000	€ 2,070.00
PS2	730	7	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076C21N4000	€ 1,971.00
PS2	495	5	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089A21N4000	€ 2,179.00
PS2	1000	5	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089C21N4000	€ 2,179.00

SPRING - PS2 - Single Phases SS316/EPDM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025A24Z4000	€ 1,601.00
PS2	80	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E025C24Z4000	€ 1,601.00
PS2	55	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030A24Z4000	€ 1,616.00
PS2	112	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS2E030C24Z4000	€ 1,616.00
PS2	90	20	58	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038A24L4000	€ 1,628.00
PS2	180	20	116	1/2" Gf	0.55KW/4poles Single phase Standard motor	PS2E038C24L4000	€ 1,628.00
PS2	140	20	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048A24M4000	€ 1,707.00
PS2	284	20	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E048C24M4000	€ 1,707.00
PS2	180	15	58	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054A24M4000	€ 1,741.00
PS2	365	15	116	1/2" Gf	0.75KW/4poles Single phase Standard motor	PS2E054C24M4000	€ 1,741.00
PS2	250	10	58	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064A24N4000	€ 1,929.00
PS2	505	10	116	3/4" Gf	1.1KW/4poles Single phase Standard motor	PS2E064C24N4000	€ 1,837.00
PS2	365	7	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076A24N4000	€ 2,070.00
PS2	730	7	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E076C24N4000	€ 1,971.00
PS2	495	5	58	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089A24N4000	€ 2,179.00
PS2	1000	5	116	1" Gf	1.1KW/4poles Single phase Standard motor	PS2E089C24N4000	€ 2,179.00

Model

P

Piston pump

Mechanism type

S2

S2 Piston

Stroke length [mm]

E

25

Piston diameter [Ømm]

006

6

010

10

Stroke/1'

Ratio

A

58

24:1

C

116

12:1

Pump head

Body

Balls

Piston

Seat

O-Ring

20

SS316L

SS316L

SS316L

SS316L

NBR+PTFE

Motor type

kW

Supply

Size

S0

Without motor

D4

0.55 - 3ph

230/400 Vac 50/60 Hz

80-B14

Stroke regulation

0

Manual with adjustment knob

L

Automatic with linear aktuator of AKTUA series

Customization

H

High pressure

Optional

0

Standard

P

S2

E

010

C

20

D4

0

H

0

SPRING - PS2 HP Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2 HP	2.5	100	58	1/4" Gm	0.55KW/4 poles 3 phase Standard motor	PS2E006A20D40H0	€ 2,459.00
					0.55KW/4 poles 3 phase Servoventilated motor 24VAC	PS2E006A20D40HS	€ 3,292.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E006A20D40HE	€ 3,292.00
					Without motor (adpter kit included)	PS2E006A20S00H2	€ 2,301.00
					Without motor (adpter kit NOT included)	PS2E006A20S00H0	€ 2,226.00
PS2 HP	5	100	116	1/4" Gm	0.55KW/4 poles 3 phase Standard motor	PS2E006C20D40H0	€ 2,459.00
					0.55KW/4 poles 3 phase Servoventilated motor 24VAC	PS2E006C20D40HS	€ 3,292.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E006C20D40HE	€ 3,292.00
					Without motor (adpter kit included)	PS2E006C20S00H2	€ 2,301.00
					Without motor (adpter kit NOT included)	PS2E006C20S00H0	€ 2,226.00
PS2 HP	6	100	58	1/4" Gm	0.55KW/4 poles 3 phase Standard motor	PS2E010A20D40H0	€ 2,797.00
					0.55KW/4 poles 3 phase Servoventilated motor 24VAC	PS2E010A20D40HS	€ 3,630.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E010A20D40HE	€ 3,630.00
					Without motor (adpter kit included)	PS2E010A20S00H2	€ 2,639.00
					Without motor (adpter kit NOT included)	PS2E010A20S00H0	€ 2,565.00
PS2 HP	12	100	116	1/4" Gm	0.55KW/4 poles 3 phase Standard motor	PS2E010C20D40H0	€ 2,797.00
					0.55KW/4 poles 3 phase Servoventilated motor 24VAC	PS2E010C20D40HS	€ 3,630.00
					0.55KW/4 poles 3 phase Servoventilated motor 230VAC	PS2E010C20D40HE	€ 3,630.00
					Without motor (adpter kit included)	PS2E010C20S00H2	€ 2,639.00
					Without motor (adpter kit NOT included)	PS2E010C20S00H0	€ 2,565.00

Model

P

Piston pump

Mechanism type

S1

S1 Spring Mechanism

Stroke length [mm]

D

15

Piston diameter [Ømm]

006

6

011

11

017

17

025

25

030

30

038

38

048

48

054

54

064

64

Stroke/1'

A

58

Ratio

24:1

C

116

12:1

Pump head

Body

Balls

Piston

Seat

Sealings

21

SS316L

SS316L

SS316L

SS316L

FPM

24

SS316L

SS316L

SS316L

SS316L

EPDM

31

PVC

Ceramic

Ceramic

PTFE

FPM

34

PVC

Ceramic

Ceramic

PTFE

EPDM

Motor type

kW

Supply

Size

S0

Without motor

A4

0.18 - 3ph

230/400 Vac 50/60 Hz

63-B14

B4

0.25 - 3ph

230/400 Vac 50/60 Hz

71-B14

H4

0.25 - 1ph

230 Vac 50 Hz

71-B14

I4

0.37 - 1ph

230 Vac 50 Hz

71-B14

Stroke regulation

0

Manual with adjustment knob

L

Automatic with linear aktuator of AKTUA series

Customization

0

Standard

H

High pressure

Optional

0

Standard

2

(S0 - without motor) + adapter kit

P

S1

D

011

C

31

A4

L

0

0

SPRING - PS1 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006A31A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006A31A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D006A31S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D006A31S0000	€ 750.00
PS1	3	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006C31A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006C31A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D006C31S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D006C31S0000	€ 750.00
PS1	5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011A31A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011A31A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D011A31S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D011A31S0000	€ 750.00
PS1	10	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011C31A4000	€ 888.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011C31A400E	€ 1,254.00
					Without motor (adpter kit included)	PS1D011C31S0002	€ 763.00
					Without motor (adpter kit NOT included)	PS1D011C31S0000	€ 708.00
PS1	11	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017A31A4000	€ 819.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017A31A400E	€ 1,186.00
					Without motor (adpter kit included)	PS1D017A31S0002	€ 693.00
					Without motor (adpter kit NOT included)	PS1D017A31S0000	€ 639.00
PS1	22	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017C31A4000	€ 819.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017C31A400E	€ 1,186.00
					Without motor (adpter kit included)	PS1D017C31S0002	€ 693.00
					Without motor (adpter kit NOT included)	PS1D017C31S0000	€ 639.00

SPRING - PS1 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	25	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025A31A4000	€ 812.00
					0.18KW/4 poles 3 phase Servoventilated motor	PS1D025A31A400E	€ 1,179.00
					Without motor (adpter kit included)	PS1D025A31S0002	€ 686.00
					Without motor (adpter kit NOT included)	PS1D025A31S0000	€ 630.00
PS1	50	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025C31A4000	€ 812.00
					0.18KW/4 poles 3 phase Servoventilated motor	PS1D025C31A400E	€ 1,179.00
					Without motor (adpter kit included)	PS1D025C31S0002	€ 686.00
					Without motor (adpter kit NOT included)	PS1D025C31S0000	€ 630.00
PS1	35	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030A31B4000	€ 890.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D030A31B400E	€ 1,267.00
					Without motor (adpter kit included)	PS1D030A31S0002	€ 751.00
					Without motor (adpter kit NOT included)	PS1D030A31S0000	€ 678.00
PS1	70	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030C31B4000	€ 890.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D030C31B400E	€ 1,267.00
					Without motor (adpter kit included)	PS1D030C31S0002	€ 751.00
					Without motor (adpter kit NOT included)	PS1D030C31S0000	€ 678.00
PS1	55	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038A31B4000	€ 898.00
					0.25KW/4 poles 3 phase Servoventilated motor 24VAC	PS1D038A31B400S	€ 1,276.00
					Without motor (adpter kit included)	PS1D038A31S0002	€ 762.00
					Without motor (adpter kit NOT included)	PS1D038A31S0000	€ 686.00
PS1	110	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038C31B4000	€ 855.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D038C31B400E	€ 1,233.00
					Without motor (adpter kit included)	PS1D038C31S0002	€ 718.00
					Without motor (adpter kit NOT included)	PS1D038C31S0000	€ 643.00

SPRING - PS1 - Threephases PVC/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	85	10	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048A31B4000	€ 943.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D048A31B400E	€ 1,321.00
					230VAC		
					Without motor (adpter kit included)	PS1D048A31S0002	€ 806.00
					Without motor (adpter kit NOT included)	PS1D048A31S0000	€ 732.00
PS1	170	10	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048C31B4000	€ 899.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D048C31B400E	€ 1,277.00
					230VAC		
					Without motor (adpter kit included)	PS1D048C31S0002	€ 763.00
					Without motor (adpter kit NOT included)	PS1D048C31S0000	€ 687.00
PS1	110	8	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054A31B4000	€ 1,126.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D054A31B400E	€ 1,503.00
					230VAC		
					Without motor (adpter kit included)	PS1D054A31S0002	€ 989.00
					Without motor (adpter kit NOT included)	PS1D054A31S0000	€ 914.00
PS1	220	8	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054C31B4000	€ 1,075.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D054C31B400E	€ 1,452.00
					230VAC		
					Without motor (adpter kit included)	PS1D054C31S0002	€ 938.00
					Without motor (adpter kit NOT included)	PS1D054C31S0000	€ 863.00
PS1	152	4	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064A31B4000	€ 1,170.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D064A31B400E	€ 1,548.00
					230VAC		
					Without motor (adpter kit included)	PS1D064A31S0002	€ 1,033.00
					Without motor (adpter kit NOT included)	PS1D064A31S0000	€ 958.00
PS1	304	4	58	1/4" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064C31B4000	€ 1,113.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D064C31B400E	€ 1,492.00
					230VAC		
					Without motor (adpter kit included)	PS1D064C31S0002	€ 977.00
					Without motor (adpter kit NOT included)	PS1D064C31S0000	€ 901.00

SPRING - PS1 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006A34A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006A34A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D006A34S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D006A34S0000	€ 750.00
PS1	3	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006C34A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006C34A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D006C34S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D006C34S0000	€ 750.00
PS1	5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011A34A4000	€ 932.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011A34A400E	€ 1,298.00
					Without motor (adpter kit included)	PS1D011A34S0002	€ 805.00
					Without motor (adpter kit NOT included)	PS1D011A34S0000	€ 750.00
PS1	10	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011C34A4000	€ 888.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011C34A400E	€ 1,254.00
					Without motor (adpter kit included)	PS1D011C34S0002	€ 763.00
					Without motor (adpter kit NOT included)	PS1D011C34S0000	€ 708.00
PS1	11	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017A34A4000	€ 819.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017A34A400E	€ 1,186.00
					Without motor (adpter kit included)	PS1D017A34S0002	€ 693.00
					Without motor (adpter kit NOT included)	PS1D017A34S0000	€ 639.00
PS1	22	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017C34A4000	€ 819.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017C34A400E	€ 1,186.00
					Without motor (adpter kit included)	PS1D017C34S0002	€ 693.00
					Without motor (adpter kit NOT included)	PS1D017C34S0000	€ 639.00

SPRING - PS1 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	25	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025A34A4000	€ 812.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D025A34A400E	€ 1,179.00
					Without motor (adpter kit included)	PS1D025A34S0002	€ 686.00
					Without motor (adpter kit NOT included)	PS1D025A34S0000	€ 630.00
PS1	50	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025C34A4000	€ 812.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D025C34A400E	€ 1,179.00
					Without motor (adpter kit included)	PS1D025C34S0002	€ 686.00
					Without motor (adpter kit NOT included)	PS1D025C34S0000	€ 630.00
PS1	35	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030A34B4000	€ 890.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D030A34B400E	€ 1,267.00
					Without motor (adpter kit included)	PS1D030A34S0002	€ 751.00
					Without motor (adpter kit NOT included)	PS1D030A34S0000	€ 678.00
PS1	70	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030C34B4000	€ 890.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D030C34B400E	€ 1,267.00
					Without motor (adpter kit included)	PS1D030C34S0002	€ 751.00
					Without motor (adpter kit NOT included)	PS1D030C34S0000	€ 678.00
PS1	55	10	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038A34B4000	€ 898.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D038A34B400E	€ 1,276.00
					Without motor (adpter kit included)	PS1D038A34S0002	€ 762.00
					Without motor (adpter kit NOT included)	PS1D038A34S0000	€ 686.00
PS1	110	10	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038C34B4000	€ 855.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D038C34B400E	€ 1,233.00
					Without motor (adpter kit included)	PS1D038C34BS0002	€ 718.00
					Without motor (adpter kit NOT included)	PS1D038C34BS0000	€ 643.00

SPRING - PS1 - Threephases PVC/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	85	10	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048A34B4000	€ 943.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D048A34B400E	€ 1,321.00
					Without motor (adpter kit included)	PS1D048A34S0002	€ 806.00
					Without motor (adpter kit NOT included)	PS1D048A34S0000	€ 732.00
PS1	170	10	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048C34B4000	€ 899.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D048C34B400E	€ 1,277.00
					Without motor (adpter kit included)	PS1D048C34S0002	€ 763.00
					Without motor (adpter kit NOT included)	PS1D048C34S0000	€ 687.00
PS1	110	8	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054A34B4000	€ 1,126.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D054A34B400E	€ 1,503.00
					Without motor (adpter kit included)	PS1D054A34S0002	€ 989.00
					Without motor (adpter kit NOT included)	PS1D054A34S0000	€ 914.00
PS1	220	8	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054C34B4000	€ 1,075.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D054C34B400E	€ 1,452.00
					Without motor (adpter kit included)	PS1D054C34S0002	€ 938.00
					Without motor (adpter kit NOT included)	PS1D054C34S0000	€ 863.00
PS1	152	4	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064A34B4000	€ 1,170.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D064A34B400E	€ 1,548.00
					Without motor (adpter kit included)	PS1D064A34S0002	€ 1,033.00
					Without motor (adpter kit NOT included)	PS1D064A34S0000	€ 958.00
PS1	304	4	58	1/4" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064C34B4000	€ 1,113.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D064C34B400E	€ 1,492.00
					Without motor (adpter kit included)	PS1D064C34S0002	€ 977.00
					Without motor (adpter kit NOT included)	PS1D064C34S0000	€ 901.00

SPRING - PS1 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006A21A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006A21A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D006A21S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D006A21S0000	€ 871.00
PS1	3	20	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006C21A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006C21A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D006C21S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D006C21S0000	€ 871.00
PS1	5	20	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011A21A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011A21A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D011A21S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D011A21S0000	€ 871.00
PS1	10	20	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011C21A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011C21A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D011C21S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D011C21S0000	€ 871.00
PS1	11	20	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017A21A4000	€ 855.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017A21A400E	€ 1,223.00
					Without motor (adpter kit included)	PS1D017A21S0002	€ 729.00
					Without motor (adpter kit NOT included)	PS1D017A21S0000	€ 675.00
PS1	22	20	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017C21A4000	€ 855.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017C21A400E	€ 1,223.00
					Without motor (adpter kit included)	PS1D017C21S0002	€ 729.00
					Without motor (adpter kit NOT included)	PS1D017C21S0000	€ 675.00

The codes on black background have quick delivery

SPRING - PS1 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	25	20	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025A21A4000	€ 822.00
					0.18KW/4 poles 3 phase Servoventilated motor	PS1D025A21A400E	€ 1,190.00
					230VAC		
					Without motor (adpter kit included)	PS1D025A21S0002	€ 696.00
					Without motor (adpter kit NOT included)	PS1D025A21S0000	€ 642.00
PS1	50	20	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025C21A4000	€ 822.00
					0.18KW/4 poles 3 phase Servoventilated motor	PS1D025C21A400E	€ 1,190.00
					230VAC		
					Without motor (adpter kit included)	PS1D025C21S0002	€ 696.00
					Without motor (adpter kit NOT included)	PS1D025C21S0000	€ 642.00
PS1	35	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030A21B4000	€ 871.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D030A21B400E	€ 1,249.00
					230VAC		
					Without motor (adpter kit included)	PS1D030A21S0002	€ 734.00
					Without motor (adpter kit NOT included)	PS1D030A21S0000	€ 659.00
PS1	70	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030C21B4000	€ 871.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D030C21B400E	€ 1,249.00
					230VAC		
					Without motor (adpter kit included)	PS1D030C21S0002	€ 734.00
					Without motor (adpter kit NOT included)	PS1D030C21S0000	€ 659.00
PS1	55	17	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038A21B4000	€ 880.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D038A21B400E	€ 1,257.00
					230VAC		
					Without motor (adpter kit included)	PS1D038A21S0002	€ 742.00
					Without motor (adpter kit NOT included)	PS1D038A21S0000	€ 668.00
PS1	110	17	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038C21B4000	€ 838.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D038C21B400E	€ 1,215.00
					230VAC		
					Without motor (adpter kit included)	PS1D038C21S0002	€ 700.00
					Without motor (adpter kit NOT included)	PS1D038C21S0000	€ 626.00

The codes on black background have quick delivery

SPRING - PS1 - Threephases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	85	10	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048A21B4000	€ 895.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D048A21B400E	€ 1,271.00
					Without motor (adpter kit included)	PS1D048A21S0002	€ 756.00
					Without motor (adpter kit NOT included)	PS1D048A21S0000	€ 682.00
					0.25KW/4 poles 3 phase Standard motor	PS1D048C21B4000	€ 853.00
PS1	170	10	116	1/2" Gf	0.25KW/4 poles 3 phase Servoventilated motor	PS1D048C21B400E	€ 1,230.00
					Without motor (adpter kit included)	PS1D048C21S0002	€ 714.00
					Without motor (adpter kit NOT included)	PS1D048C21S0000	€ 641.00
					0.25KW/4 poles 3 phase Standard motor	PS1D054A21B4000	€ 1,171.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D054A21B400E	€ 1,549.00
PS1	110	8	58	1/2" Gf	Without motor (adpter kit included)	PS1D054A21S0002	€ 1,035.00
					Without motor (adpter kit NOT included)	PS1D054A21S0000	€ 959.00
					0.25KW/4 poles 3 phase Standard motor	PS1D054C21B4000	€ 1,083.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D054C21B400E	€ 1,460.00
					Without motor (adpter kit included)	PS1D054C21S0002	€ 945.00
PS1	220	8	116	1/2" Gf	Without motor (adpter kit NOT included)	PS1D054C21S0000	€ 871.00
					0.25KW/4 poles 3 phase Standard motor	PS1D064A21B4000	€ 1,199.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D064A21B400E	€ 1,578.00
					Without motor (adpter kit included)	PS1D064A21S0002	€ 1,063.00
					Without motor (adpter kit NOT included)	PS1D064A21S0000	€ 987.00
PS1	152	6	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064C21B4000	€ 1,145.00
					0.25KW/4 poles 3 phase Servoventilated motor	PS1D064C21B400E	€ 1,523.00
					Without motor (adpter kit included)	PS1D064C21S0002	€ 1,007.00
					Without motor (adpter kit NOT included)	PS1D064C21S0000	€ 934.00

The codes on black background have quick delivery

SPRING - PS1 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006A24A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006A24A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D006A24S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D006A24S0000	€ 871.00
PS1	3	20	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D006C24A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D006C24A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D006C24S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D006C24S0000	€ 871.00
PS1	5	20	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011A24A4000	€ 1,051.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011A24A400E	€ 1,419.00
					Without motor (adpter kit included)	PS1D011A24S0002	€ 925.00
					Without motor (adpter kit NOT included)	PS1D011A24S0000	€ 871.00
PS1	10	20	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D011C24A4000	€ 1,002.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D011C24A400E	€ 1,370.00
					Without motor (adpter kit included)	PS1D011C24S0002	€ 876.00
					Without motor (adpter kit NOT included)	PS1D011C24S0000	€ 822.00
PS1	11	20	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017A24A4000	€ 855.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017A24A400E	€ 1,223.00
					Without motor (adpter kit included)	PS1D017A24S0002	€ 729.00
					Without motor (adpter kit NOT included)	PS1D017A24S0000	€ 675.00
PS1	22	20	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D017C24A4000	€ 855.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D017C24A400E	€ 1,223.00
					Without motor (adpter kit included)	PS1D017C24S0002	€ 729.00
					Without motor (adpter kit NOT included)	PS1D017C24S0000	€ 675.00

SPRING - PS1 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	25	20	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025A24A4000	€ 822.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D025A24A400E	€ 1,190.00
					Without motor (adpter kit included)	PS1D025A24S0002	€ 696.00
					Without motor (adpter kit NOT included)	PS1D025A24S0000	€ 642.00
PS1	50	20	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	PS1D025C24A4000	€ 822.00
					0.18KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D025C24A400E	€ 1,190.00
					Without motor (adpter kit included)	PS1D025C24S0002	€ 696.00
					Without motor (adpter kit NOT included)	PS1D025C24S0000	€ 642.00
PS1	35	20	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030A24B4000	€ 871.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D030A24B400E	€ 1,249.00
					Without motor (adpter kit included)	PS1D030A24S0002	€ 734.00
					Without motor (adpter kit NOT included)	PS1D030A24S0000	€ 659.00
PS1	70	20	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D030C24B4000	€ 871.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D030C24B400E	€ 1,249.00
					Without motor (adpter kit included)	PS1D030C24S0002	€ 734.00
					Without motor (adpter kit NOT included)	PS1D030C24S0000	€ 659.00
PS1	55	17	58	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038A24B4000	€ 880.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D038A24B400E	€ 1,257.00
					Without motor (adpter kit included)	PS1D038A24S0002	€ 742.00
					Without motor (adpter kit NOT included)	PS1D038A24S0000	€ 668.00
PS1	110	17	116	3/8" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D038C24B4000	€ 838.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D038C24B400E	€ 1,215.00
					Without motor (adpter kit included)	PS1D038C24S0002	€ 700.00
					Without motor (adpter kit NOT included)	PS1D038C24S0000	€ 626.00

SPRING - PS1 - Threephases SS316/EPDM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	85	10	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048A24B4000	€ 895.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D048A24B400E	€ 1,271.00
					Without motor (adpter kit included)	PS1D048A24S0002	€ 756.00
					Without motor (adpter kit NOT included)	PS1D048A24S0000	€ 682.00
PS1	170	10	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D048C24B4000	€ 853.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D048C24B400E	€ 1,230.00
					Without motor (adpter kit included)	PS1D048C24S0002	€ 714.00
					Without motor (adpter kit NOT included)	PS1D048C24S0000	€ 641.00
PS1	110	8	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054A24B4000	€ 1,171.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D054A24B400E	€ 1,549.00
					Without motor (adpter kit included)	PS1D054A24S0002	€ 1,035.00
					Without motor (adpter kit NOT included)	PS1D054A24S0000	€ 959.00
PS1	220	8	116	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D054C24B4000	€ 1,083.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D054C24B400E	€ 1,460.00
					Without motor (adpter kit included)	PS1D054C24S0002	€ 945.00
					Without motor (adpter kit NOT included)	PS1D054C24S0000	€ 871.00
PS1	152	6	58	1/2" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064A24B4000	€ 1,199.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D064A24B400E	€ 1,578.00
					Without motor (adpter kit included)	PS1D064A24S0002	€ 1,063.00
					Without motor (adpter kit NOT included)	PS1D064A24S0000	€ 987.00
PS1	304	6	58	1/4" Gf	0.25KW/4 poles 3 phase Standard motor	PS1D064C24B4000	€ 1,145.00
					0.25KW/4 poles 3 phase Servoventilated motor 230VAC	PS1D064C24B400E	€ 1,523.00
					Without motor (adpter kit included)	PS1D064C24S0002	€ 1,007.00
					Without motor (adpter kit NOT included)	PS1D064C24S0000	€ 934.00



SPRING - PS1 - Single Phases PVC/FPM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006A31H4000	€ 983.00
PS1	3	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006C31H4000	€ 983.00
PS1	5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011A31H4000	€ 983.00
PS1	10	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011C31H4000	€ 940.00
PS1	11	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017A31H4000	€ 871.00
PS1	22	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017C31H4000	€ 871.00
PS1	25	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025A31H4000	€ 864.00
PS1	50	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025C31H4000	€ 864.00
PS1	35	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030A31I4000	€ 971.00
PS1	70	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030C31I4000	€ 971.00
PS1	55	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038A31I4000	€ 980.00
PS1	110	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038C31I4000	€ 938.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048A31I4000	€ 1,026.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048C31I4000	€ 981.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054A31I4000	€ 1,208.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054C31I4000	€ 1,157.00
PS1	152	4	58	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064A31I4000	€ 1,252.00
PS1	304	4	116	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064C31I4000	€ 1,196.00

SPRING - PS1 - Single Phases PVC/EPDM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006A34H4000	€ 983.00
PS1	3	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006C34H4000	€ 983.00
PS1	5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011A34H4000	€ 983.00
PS1	10	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011C34H4000	€ 940.00
PS1	11	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017A34H4000	€ 871.00
PS1	22	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017C34H4000	€ 871.00
PS1	25	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025A34H4000	€ 864.00
PS1	50	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025C34H4000	€ 864.00
PS1	35	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030A34I4000	€ 971.00
PS1	70	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030C34I4000	€ 971.00
PS1	55	10	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038A34I4000	€ 980.00
PS1	110	10	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038C34I4000	€ 938.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048A34I4000	€ 1,026.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048C34I4000	€ 981.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054A34I4000	€ 1,208.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054C34I4000	€ 1,157.00
PS1	152	4	58	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064A34I4000	€ 1,252.00
PS1	304	4	116	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064C34I4000	€ 1,196.00

SPRING - PS1 - Single Phases SS316/FPM



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006A21H4000	€ 1,104.00
PS1	3	20	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006C21H4000	€ 1,104.00
PS1	5	20	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011A21H4000	€ 1,104.00
PS1	10	20	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011C21H4000	€ 1,055.00
PS1	11	20	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017A21H4000	€ 907.00
PS1	22	20	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017C21H4000	€ 907.00
PS1	25	20	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025A21H4000	€ 875.00
PS1	50	20	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025C21H4000	€ 875.00
PS1	35	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030A21I4000	€ 952.00
PS1	70	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030C21I4000	€ 952.00
PS1	55	17	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038A21I4000	€ 962.00
PS1	110	17	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038C21I4000	€ 921.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048A21I4000	€ 977.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048C21I4000	€ 935.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054A21I4000	€ 1,253.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054C21I4000	€ 1,198.00
PS1	152	6	58	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064A21I4000	€ 1,282.00
PS1	304	6	116	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064C21I4000	€ 1,228.00

SPRING - PS1 - Single Phases SS316/EPDM

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006A24H4000	€ 1,104.00
PS1	3	20	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D006C24H4000	€ 1,104.00
PS1	5	20	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011A24H4000	€ 1,104.00
PS1	10	20	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	PS1D011C24H4000	€ 1,055.00
PS1	11	20	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017A24H4000	€ 907.00
PS1	22	20	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D017C24H4000	€ 907.00
PS1	25	20	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025A24H4000	€ 875.00
PS1	50	20	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	PS1D025C24H4000	€ 875.00
PS1	35	20	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030A24I4000	€ 952.00
PS1	70	20	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D030C24I4000	€ 952.00
PS1	55	17	58	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038A24I4000	€ 962.00
PS1	110	17	116	3/8" Gf	0.37KW/4poles Single phase Standard motor	PS1D038C24I4000	€ 921.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048A24I4000	€ 977.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D048C24I4000	€ 935.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054A24I4000	€ 1,253.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Single phase Standard motor	PS1D054C24I4000	€ 1,198.00
PS1	152	6	58	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064A24I4000	€ 1,282.00
PS1	304	6	116	3/4" Gf	0.37KW/4poles Single phase Standard motor	PS1D064C24I4000	€ 1,228.00

Model										
M	Spring-return diaphragm pump									
Mechanism type										
S1		S1 - membrane								
Stroke length [mm]										
A		2								
B		4								
C		6								
Diaphragm diameter [Ømm]										
064		64								
094		94								
108		108								
138		138								
165		165								
Stroke/1'				Ratio						
A		58		24:1						
B		78		18:1						
C		116		12:1						
Pump head		Body	Balls	Diaphragm	Seat	O-Ring				
21		SS316L	SS316L	PTFE	SS316L	FPM				
24		SS316L	SS316L	PTFE	SS316L	EPDM				
31		PVC	Ceramic	PTFE	PTFE	FPM				
34		PVC	Ceramic	PTFE	PTFE	EPDM				
41		PVDF	Ceramic	PTFE	PTFE	FPM				
44		PVDF	Ceramic	PTFE	PTFE	EPDM				
51		PP	Ceramic	PTFE	PTFE	FPM				
54		PP	Ceramic	PTFE	PTFE	EPDM				
Motor type		kW	Supply			Size				
S0			Without motor							
A4		0.18 - 3ph	230/400 Vac 50/60 Hz			63-B14				
C4		0.37 - 3ph	230/400 Vac 50/60 Hz			71-B14				
H4		0.25 - 1ph	230 Vac 50 Hz			71-B14				
L4		0.55 - 1ph	230 Vac 50 Hz			80-B14				
Stroke regulation										
0		Manual with adjustment knob								
L		Automatic with linear aktuator of AKTUA series								
Customization										
0		Standard								
H		High pressure								
Optional										
0		Standard								
2		(S0 - without motor) + adapter kit								
M	S1	B	094	A	S1	C4	0	0	0	

SPRING - MS1 Series - PVC/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A31A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A31A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064A31S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064A31S0000	€ 815.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B31A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B31A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064B31S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064B31S0000	€ 815.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C31A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C31A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064C31S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064C31S0000	€ 815.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A31A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A31A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A094A31S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A094A31S0000	€ 815.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B31A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B31A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A094B31S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A094B31S0000	€ 815.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C31A4000	€ 905.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C31A400E	€ 1,271.00
					Without motor (adpter kit included)	MS1A094C31S0002	€ 779.00
					Without motor (adpter kit NOT included)	MS1A094C31S0000	€ 724.00

The codes on black background have quick delivery

SPRING - MS1 Series - PVC/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A31A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A31A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108A31S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108A31S0000	€ 755.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B31A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B31A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108B31S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108B31S0000	€ 755.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C31A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C31A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108C31S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108C31S0000	€ 755.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A31C4000	€ 1,093.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A31C400E	€ 1,482.00
					Without motor (adpter kit included)	MS1C138A31S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C138A31S0000	€ 873.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B31C4000	€ 1,093.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B31C400E	€ 1,482.00
					Without motor (adpter kit included)	MS1C138B31S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C138B31S0000	€ 873.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C31C4000	€ 1,147.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C31C400E	€ 1,535.00
					Without motor (adpter kit included)	MS1C138C31S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1C138C31S0000	€ 926.00

The codes on black background have quick delivery

SPRING - MS1 Series - PVC/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A31C4000	€ 1,233.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A31C400E	€ 1,621.00
					Without motor (adpter kit included)	MS1C165A31S0002	€ 1,087.00
					Without motor (adpter kit NOT included)	MS1C165A31S0000	€ 1,013.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B31C4000	€ 1,173.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B31C400E	€ 1,564.00
					Without motor (adpter kit included)	MS1C165B31S0002	€ 1,029.00
					Without motor (adpter kit NOT included)	MS1C165B31S0000	€ 954.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C31C4000	€ 1,173.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C31C400E	€ 1,564.00
					Without motor (adpter kit included)	MS1C165C31S0002	€ 1,029.00
					Without motor (adpter kit NOT included)	MS1C165C31S0000	€ 954.00

SPRING - MS1 Series - PVC/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A34A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A34A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064A34S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064A34S0000	€ 815.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B34A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B34A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064B34S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064B34S0000	€ 815.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C34A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C34A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A064C34S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A064C34S0000	€ 815.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A34A4000	€ 905.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A34A400E	€ 1,271.00
					Without motor (adpter kit included)	MS1A094A34S0002	€ 779.00
					Without motor (adpter kit NOT included)	MS1A094A34S0000	€ 724.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B34A4000	€ 995.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B34A400E	€ 1,363.00
					Without motor (adpter kit included)	MS1A094B34S0002	€ 869.00
					Without motor (adpter kit NOT included)	MS1A094B34S0000	€ 815.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C34A4000	€ 905.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C34A400E	€ 1,271.00
					Without motor (adpter kit included)	MS1A094C34S0002	€ 779.00
					Without motor (adpter kit NOT included)	MS1A094C34S0000	€ 724.00

SPRING - MS1 Series - PVC/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A34A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A34A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108A34S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108A34S0000	€ 755.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B34A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B34A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108B34S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108B34S0000	€ 755.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C34A4000	€ 936.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C34A400E	€ 1,302.00
					Without motor (adpter kit included)	MS1B108C34S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1B108C34S0000	€ 755.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A34C4000	€ 1,093.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A34C400E	€ 1,482.00
					Without motor (adpter kit included)	MS1C138A34S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C138A34S0000	€ 873.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B34C4000	€ 1,093.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B34C400E	€ 1,482.00
					Without motor (adpter kit included)	MS1C138B34S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C138B34S0000	€ 873.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C34C4000	€ 1,147.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C34C400E	€ 1,535.00
					Without motor (adpter kit included)	MS1C138C34S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1C138C34S0000	€ 926.00

SPRING - MS1 Series - PVC/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A34C4000	€ 1,233.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A34C400E	€ 1,621.00
					Without motor (adpter kit included)	MS1C165A34S0002	€ 1,087.00
					Without motor (adpter kit NOT included)	MS1C165A34S0000	€ 1,013.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B34C4000	€ 1,173.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B34C400E	€ 1,564.00
					Without motor (adpter kit included)	MS1C165B34S0002	€ 1,029.00
					Without motor (adpter kit NOT included)	MS1C165B34S0000	€ 954.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C34C4000	€ 1,173.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C34C400E	€ 1,564.00
					Without motor (adpter kit included)	MS1C165C34S0002	€ 1,029.00
					Without motor (adpter kit NOT included)	MS1C165C34S0000	€ 954.00



SPRING - MS1 Series AVS© system - PVC/FPM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H31W200A	€ 1,324.00
					Without motor (adpter kit included)	MS1C138H31S0002	€ 1,166.00
					Without motor (adpter kit NOT included)	MS1C138H31S0000	€ 1,092.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q31W200A	€ 1,352.00
					Without motor (adpter kit included)	MS1C138Q31S0002	€ 1,194.00
					Without motor (adpter kit NOT included)	MS1C138Q31S0000	€ 1,119.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q31W200A	€ 1,422.00
					Without motor (adpter kit included)	MS1C165Q31S0002	€ 1,264.00
					Without motor (adpter kit NOT included)	MS1C165Q31S0000	€ 1,190.00

SPRING - MS1 Series AVS© system - PVC/EPDM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H34W200A	€ 1,324.00
					Without motor (adpter kit included)	MS1C138H34S0002	€ 1,166.00
					Without motor (adpter kit NOT included)	MS1C138H34S0000	€ 1,092.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q34W200A	€ 1,352.00
					Without motor (adpter kit included)	MS1C138Q34S0002	€ 1,194.00
					Without motor (adpter kit NOT included)	MS1C138Q34S0000	€ 1,119.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q34W200A	€ 1,422.00
					Without motor (adpter kit included)	MS1C165Q34S0002	€ 1,264.00
					Without motor (adpter kit NOT included)	MS1C165Q34S0000	€ 1,190.00

SPRING - MS1 Series - PP/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A51A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A51A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064A51S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064A51S0000	€ 612.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B51A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B51A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064B51S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064B51S0000	€ 612.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C51A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C51A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064C51S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064C51S0000	€ 612.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A51A4000	€ 756.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A51A400E	€ 1,124.00
					Without motor (adpter kit included)	MS1A094A51S0002	€ 629.00
					Without motor (adpter kit NOT included)	MS1A094A51S0000	€ 576.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B51A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B51A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A094B51S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A094B51S0000	€ 612.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C51A4000	€ 756.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C51A400E	€ 1,124.00
					Without motor (adpter kit included)	MS1A094C51S0002	€ 629.00
					Without motor (adpter kit NOT included)	MS1A094C51S0000	€ 576.00

The codes on black background have quick delivery

SPRING - MS1 Series - PP/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A51A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A51A400E	€ 1,153.00
					Without motor (adpter kit included)	MS1B108A51S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108A51S0000	€ 606.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B51A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B51A400E	€ 1,153.00
					Without motor (adpter kit included)	MS1B108B51S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108B51S0000	€ 606.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C51A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C51A400E	€ 1,153.00
					Without motor (adpter kit included)	MS1B108C51S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108C51S0000	€ 606.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A51C4000	€ 895.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A51C400E	€ 1,283.00
					Without motor (adpter kit included)	MS1C138A51S0002	€ 749.00
					Without motor (adpter kit NOT included)	MS1C138A51S0000	€ 675.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B51C4000	€ 895.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B51C400E	€ 1,283.00
					Without motor (adpter kit included)	MS1C138B51S0002	€ 749.00
					Without motor (adpter kit NOT included)	MS1C138B51S0000	€ 675.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C51C4000	€ 939.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C51C400E	€ 1,327.00
					Without motor (adpter kit included)	MS1C138C51S0002	€ 793.00
					Without motor (adpter kit NOT included)	MS1C138C51S0000	€ 720.00

The codes on black background have quick delivery

SPRING - MS1 Series - PP/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A51C4000	€ 954.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A51C400E	€ 1,342.00
					Without motor (adpter kit included)	MS1C165A51S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1C165A51S0000	€ 735.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B51C4000	€ 909.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B51C400E	€ 1,298.00
					Without motor (adpter kit included)	MS1C165B51S0002	€ 765.00
					Without motor (adpter kit NOT included)	MS1C165B51S0000	€ 691.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C51C4000	€ 909.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C51C400E	€ 1,298.00
					Without motor (adpter kit included)	MS1C165C51S0002	€ 765.00
					Without motor (adpter kit NOT included)	MS1C165C51S0000	€ 691.00

The codes on black background have quick delivery

SPRING - MS1 Series - PP/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A54A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A54A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064A54S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064A54S0000	€ 612.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B54A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B54A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064B54S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064B54S0000	€ 612.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C54A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C54A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A064C54S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A064C54S0000	€ 612.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A54A4000	€ 756.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A54A400E	€ 1,124.00
					Without motor (adpter kit included)	MS1A094A54S0002	€ 629.00
					Without motor (adpter kit NOT included)	MS1A094A54S0000	€ 576.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B54A4000	€ 793.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B54A400E	€ 1,161.00
					Without motor (adpter kit included)	MS1A094B54S0002	€ 667.00
					Without motor (adpter kit NOT included)	MS1A094B54S0000	€ 612.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C54A4000	€ 756.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C54A400E	€ 1,124.00
					Without motor (adpter kit included)	MS1A094C54S0002	€ 629.00
					Without motor (adpter kit NOT included)	MS1A094C54S0000	€ 576.00

SPRING - MS1 Series - PP/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A54A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A54A400E	€ 1,153.00
					230VAC		
					Without motor (adpter kit included)	MS1B108A54S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108A54S0000	€ 606.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B54A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B54A400E	€ 1,153.00
					230VAC		
					Without motor (adpter kit included)	MS1B108B54S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108B54S0000	€ 606.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C54A4000	€ 785.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C54A400E	€ 1,153.00
					230VAC		
					Without motor (adpter kit included)	MS1B108C54S0002	€ 659.00
					Without motor (adpter kit NOT included)	MS1B108C54S0000	€ 606.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A54C4000	€ 895.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A54C400E	€ 1,283.00
					230VAC		
					Without motor (adpter kit included)	MS1C138A54S0002	€ 749.00
					Without motor (adpter kit NOT included)	MS1C138A54S0000	€ 675.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B54C4000	€ 895.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B54C400E	€ 1,283.00
					230VAC		
					Without motor (adpter kit included)	MS1C138B54S0002	€ 749.00
					Without motor (adpter kit NOT included)	MS1C138B54S0000	€ 675.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C54C4000	€ 939.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C54C400E	€ 1,327.00
					230VAC		
					Without motor (adpter kit included)	MS1C138C54S0002	€ 793.00
					Without motor (adpter kit NOT included)	MS1C138C54S0000	€ 720.00

SPRING - MS1 Series - PP/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A54C4000	€ 954.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A54C400E	€ 1,342.00
					Without motor (adpter kit included)	MS1C165A54S0002	€ 810.00
					Without motor (adpter kit NOT included)	MS1C165A54S0000	€ 735.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B54C4000	€ 909.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B54C400E	€ 1,298.00
					Without motor (adpter kit included)	MS1C165B54S0002	€ 765.00
					Without motor (adpter kit NOT included)	MS1C165B54S0000	€ 691.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C54C4000	€ 909.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C54C400E	€ 1,298.00
					Without motor (adpter kit included)	MS1C165C54S0002	€ 765.00
					Without motor (adpter kit NOT included)	MS1C165C54S0000	€ 691.00



SPRING - MS1 Series AVS© system - PP/FPM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H51W200A	€ 1,083.00
					Without motor (adpter kit included)	MS1C138H51S0002	€ 925.00
					Without motor (adpter kit NOT included)	MS1C138H51S0000	€ 852.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q51W200A	€ 1,100.00
					Without motor (adpter kit included)	MS1C138Q51S0002	€ 942.00
					Without motor (adpter kit NOT included)	MS1C138Q51S0000	€ 868.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q51W200A	€ 1,107.00
					Without motor (adpter kit included)	MS1C165Q51S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C165Q51S0000	€ 873.00

SPRING - MS1 Series AVS© system - PP/EPDM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H54W200A	€ 1,083.00
					Without motor (adpter kit included)	MS1C138H54S0002	€ 925.00
					Without motor (adpter kit NOT included)	MS1C138H54S0000	€ 852.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q54W200A	€ 1,100.00
					Without motor (adpter kit included)	MS1C138Q54S0002	€ 942.00
					Without motor (adpter kit NOT included)	MS1C138Q54S0000	€ 868.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q54W200A	€ 1,107.00
					Without motor (adpter kit included)	MS1C165Q54S0002	€ 949.00
					Without motor (adpter kit NOT included)	MS1C165Q54S0000	€ 873.00

SPRING - MS1 Series - PVDF/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A41A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A41A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064A41S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064A41S0000	€ 1,023.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B41A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B41A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064B41S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064B41S0000	€ 1,023.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C41A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C41A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064C41S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064C41S0000	€ 1,023.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A41A4000	€ 1,100.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A41A400E	€ 1,466.00
					Without motor (adpter kit included)	MS1A094A41S0002	€ 974.00
					Without motor (adpter kit NOT included)	MS1A094A41S0000	€ 920.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B41A4000	€ 1,136.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B41A400E	€ 1,503.00
					Without motor (adpter kit included)	MS1A094B41S0002	€ 1,010.00
					Without motor (adpter kit NOT included)	MS1A094B41S0000	€ 956.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C41A4000	€ 1,100.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C41A400E	€ 1,466.00
					Without motor (adpter kit included)	MS1A094C41S0002	€ 974.00
					Without motor (adpter kit NOT included)	MS1A094C41S0000	€ 920.00

SPRING - MS1 Series - PVDF/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A41A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A41A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108A41S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108A41S0000	€ 948.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B41A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B41A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108B41S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108B41S0000	€ 948.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C41A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C41A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108C41S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108C41S0000	€ 948.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A41C4000	€ 1,238.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A41C400E	€ 1,625.00
					Without motor (adpter kit included)	MS1C138A41S0002	€ 1,092.00
					Without motor (adpter kit NOT included)	MS1C138A41S0000	€ 1,019.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B41C4000	€ 1,238.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B41C400E	€ 1,625.00
					Without motor (adpter kit included)	MS1C138B41S0002	€ 1,092.00
					Without motor (adpter kit NOT included)	MS1C138B41S0000	€ 1,019.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C41C4000	€ 1,282.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C41C400E	€ 1,670.00
					Without motor (adpter kit included)	MS1C138C41S0002	€ 1,136.00
					Without motor (adpter kit NOT included)	MS1C138C41S0000	€ 1,063.00

SPRING - MS1 Series - PVDF/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A41C4000	€ 1,366.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A41C400E	€ 1,755.00
					Without motor (adpter kit included)	MS1C165A41S0002	€ 1,221.00
					Without motor (adpter kit NOT included)	MS1C165A41S0000	€ 1,147.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B41C4000	€ 1,321.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B41C400E	€ 1,709.00
					Without motor (adpter kit included)	MS1C165B41S0002	€ 1,176.00
					Without motor (adpter kit NOT included)	MS1C165B41S0000	€ 1,101.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C41C4000	€ 1,321.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C41C400E	€ 1,709.00
					Without motor (adpter kit included)	MS1C165C41S0002	€ 1,176.00
					Without motor (adpter kit NOT included)	MS1C165C41S0000	€ 1,101.00

SPRING - MS1 Series - PVDF/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A44A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A44A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064A44S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064A44S0000	€ 1,023.00
MS1	8	10	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B44A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B44A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064B44S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064B44S0000	€ 1,023.00
MS1	11	10	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C44A4000	€ 1,203.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C44A400E	€ 1,570.00
					Without motor (adpter kit included)	MS1A064C44S0002	€ 1,077.00
					Without motor (adpter kit NOT included)	MS1A064C44S0000	€ 1,023.00
MS1	20	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A44A4000	€ 1,100.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A44A400E	€ 1,466.00
					Without motor (adpter kit included)	MS1A094A44S0002	€ 974.00
					Without motor (adpter kit NOT included)	MS1A094A44S0000	€ 920.00
MS1	26	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B44A4000	€ 1,136.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B44A400E	€ 1,503.00
					Without motor (adpter kit included)	MS1A094B44S0002	€ 1,010.00
					Without motor (adpter kit NOT included)	MS1A094B44S0000	€ 956.00
MS1	40	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C44A4000	€ 1,100.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C44A400E	€ 1,466.00
					Without motor (adpter kit included)	MS1A094C44S0002	€ 974.00
					Without motor (adpter kit NOT included)	MS1A094C44S0000	€ 920.00

SPRING - MS1 Series - PVDF/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A44A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A44A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108A44S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108A44S0000	€ 948.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B44A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B44A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108B44S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108B44S0000	€ 948.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C44A4000	€ 1,127.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C44A400E	€ 1,495.00
					Without motor (adpter kit included)	MS1B108C44S0002	€ 1,001.00
					Without motor (adpter kit NOT included)	MS1B108C44S0000	€ 948.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A44C4000	€ 1,238.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A44C400E	€ 1,625.00
					Without motor (adpter kit included)	MS1C138A44S0002	€ 1,092.00
					Without motor (adpter kit NOT included)	MS1C138A44S0000	€ 1,019.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B44C4000	€ 1,238.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B44C400E	€ 1,625.00
					Without motor (adpter kit included)	MS1C138B44S0002	€ 1,092.00
					Without motor (adpter kit NOT included)	MS1C138B44S0000	€ 1,019.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C44C4000	€ 1,282.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C44C400E	€ 1,670.00
					Without motor (adpter kit included)	MS1C138C44S0002	€ 1,136.00
					Without motor (adpter kit NOT included)	MS1C138C44S0000	€ 1,063.00

SPRING - MS1 Series - PVDF/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A44C4000	€ 1,366.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A44C400E	€ 1,755.00
					Without motor (adpter kit included)	MS1C165A44S0002	€ 1,221.00
					Without motor (adpter kit NOT included)	MS1C165A44S0000	€ 1,147.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B44C4000	€ 1,321.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B44C400E	€ 1,709.00
					Without motor (adpter kit included)	MS1C165B44S0002	€ 1,176.00
					Without motor (adpter kit NOT included)	MS1C165B44S0000	€ 1,101.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C44C4000	€ 1,321.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C44C400E	€ 1,709.00
					Without motor (adpter kit included)	MS1C165C44S0002	€ 1,176.00
					Without motor (adpter kit NOT included)	MS1C165C44S0000	€ 1,101.00



SPRING - MS1 Series AVS© system - PVDF/FPM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H41W200A	€ 1,426.00
					Without motor (adpter kit included)	MS1C138H41S0002	€ 1,269.00
					Without motor (adpter kit NOT included)	MS1C138H41S0000	€ 1,195.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q41W200A	€ 1,443.00
					Without motor (adpter kit included)	MS1C138Q41S0002	€ 1,285.00
					Without motor (adpter kit NOT included)	MS1C138Q41S0000	€ 1,211.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q41W200A	€ 1,515.00
					Without motor (adpter kit included)	MS1C165Q41S0002	€ 1,358.00
					Without motor (adpter kit NOT included)	MS1C165Q41S0000	€ 1,284.00

SPRING - MS1 Series AVS© system - PVDF/EPDM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H44200A	€ 1,426.00
					Without motor (adpter kit included)	MS1C138H44S0002	€ 1,269.00
					Without motor (adpter kit NOT included)	MS1C138H44S0000	€ 1,195.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q44W200A	€ 1,443.00
					Without motor (adpter kit included)	MS1C138Q44S0002	€ 1,285.00
					Without motor (adpter kit NOT included)	MS1C138Q44S0000	€ 1,211.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q44W200A	€ 1,515.00
					Without motor (adpter kit included)	MS1C165Q44S0002	€ 1,358.00
					Without motor (adpter kit NOT included)	MS1C165Q44S0000	€ 1,284.00

SPRING - MS1 Series - SS316/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A21A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A21A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064A21S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064A21S0000	€ 957.00
MS1	8	16	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B21A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B21A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064B21S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064B21S0000	€ 957.00
MS1	11	16	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C21A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C21A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064C21S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064C21S0000	€ 957.00
MS1	20	16	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A21A4000	€ 1,079.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A21A400E	€ 1,445.00
					Without motor (adpter kit included)	MS1A094A21S0002	€ 952.00
					Without motor (adpter kit NOT included)	MS1A094A21S0000	€ 898.00
MS1	26	16	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B21A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B21A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A094B21S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A094B21S0000	€ 957.00
MS1	40	16	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C21A4000	€ 1,079.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C21A400E	€ 1,445.00
					Without motor (adpter kit included)	MS1A094C21S0002	€ 952.00
					Without motor (adpter kit NOT included)	MS1A094C21S0000	€ 898.00

SPRING - MS1 Series - SS316/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A21A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A21A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108A21S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108A21S0000	€ 940.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B21A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B21A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108B21S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108B21S0000	€ 940.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C21A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C21A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108C21S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108C21S0000	€ 940.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A21C4000	€ 1,521.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A21C400E	€ 1,908.00
					230VAC		
					Without motor (adpter kit included)	MS1C138A21S0002	€ 1,374.00
					Without motor (adpter kit NOT included)	MS1C138A21S0000	€ 1,300.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B21C4000	€ 1,521.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B21C400E	€ 1,908.00
					230VAC		
					Without motor (adpter kit included)	MS1C138B21S0002	€ 1,374.00
					Without motor (adpter kit NOT included)	MS1C138B21S0000	€ 1,300.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C21C4000	€ 1,593.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C21C400E	€ 1,983.00
					230VAC		
					Without motor (adpter kit included)	MS1C138C21S0002	€ 1,448.00
					Without motor (adpter kit NOT included)	MS1C138C21S0000	€ 1,373.00

SPRING - MS1 Series - SS316/FPM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A21C4000	€ 1,684.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A21C400E	€ 2,073.00
					Without motor (adpter kit included)	MS1C165A21S0002	€ 1,539.00
					Without motor (adpter kit NOT included)	MS1C165A21S0000	€ 1,464.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B21C4000	€ 1,609.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B21C400E	€ 1,998.00
					Without motor (adpter kit included)	MS1C165B21S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	MS1C165B21S0000	€ 1,388.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C21C4000	€ 1,609.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C21C400E	€ 1,998.00
					Without motor (adpter kit included)	MS1C165C21S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	MS1C165C21S0000	€ 1,388.00

SPRING - MS1 Series - SS316/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064A24A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064A24A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064A24S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064A24S0000	€ 957.00
MS1	8	16	78	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064B24A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064B24A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064B24S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064B24S0000	€ 957.00
MS1	11	16	116	1/4" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A064C24A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A064C24A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A064C24S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A064C24S0000	€ 957.00
MS1	20	16	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094A24A4000	€ 1,079.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094A24A400E	€ 1,445.00
					Without motor (adpter kit included)	MS1A094A24S0002	€ 952.00
					Without motor (adpter kit NOT included)	MS1A094A24S0000	€ 898.00
MS1	26	16	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094B24A4000	€ 1,137.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094B24A400E	€ 1,505.00
					Without motor (adpter kit included)	MS1A094B24S0002	€ 1,011.00
					Without motor (adpter kit NOT included)	MS1A094B24S0000	€ 957.00
MS1	40	16	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1A094C24A4000	€ 1,079.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1A094C24A400E	€ 1,445.00
					Without motor (adpter kit included)	MS1A094C24S0002	€ 952.00
					Without motor (adpter kit NOT included)	MS1A094C24S0000	€ 898.00

SPRING - MS1 Series - SS316/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	60	10	58	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108A24A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108A24A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108A24S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108A24S0000	€ 940.00
MS1	80	10	78	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108B24A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108B24A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108B24S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108B24S0000	€ 940.00
MS1	120	10	116	3/8" Gf	0.18KW/4 poles 3 phase Standard motor	MS1B108C24A4000	€ 1,120.00
					0.18KW/4 poles 3 phase Servoventilated motor	MS1B108C24A400E	€ 1,487.00
					230VAC		
					Without motor (adpter kit included)	MS1B108C24S0002	€ 994.00
					Without motor (adpter kit NOT included)	MS1B108C24S0000	€ 940.00
MS1	155	7	58	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138A24C4000	€ 1,521.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138A24C400E	€ 1,908.00
					230VAC		
					Without motor (adpter kit included)	MS1C138A24S0002	€ 1,374.00
					Without motor (adpter kit NOT included)	MS1C138A24S0000	€ 1,300.00
MS1	220	7	78	3/4" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138B24C4000	€ 1,521.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138B24C400E	€ 1,908.00
					230VAC		
					Without motor (adpter kit included)	MS1C138B24S0002	€ 1,374.00
					Without motor (adpter kit NOT included)	MS1C138B24S0000	€ 1,300.00
MS1	310	7	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C138C24C4000	€ 1,593.00
					0.37KW/4 poles 3 phase Servoventilated motor	MS1C138C24C400E	€ 1,983.00
					230VAC		
					Without motor (adpter kit included)	MS1C138C24S0002	€ 1,448.00
					Without motor (adpter kit NOT included)	MS1C138C24S0000	€ 1,373.00

SPRING - MS1 Series - SS316/EPDM - THREE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	230	5	58	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165A24C4000	€ 1,684.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165A24C400E	€ 2,073.00
					Without motor (adpter kit included)	MS1C165A24S0002	€ 1,539.00
					Without motor (adpter kit NOT included)	MS1C165A24S0000	€ 1,464.00
MS1	330	5	78	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165B24C4000	€ 1,609.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165B24C400E	€ 1,998.00
					Without motor (adpter kit included)	MS1C165B24S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	MS1C165B24S0000	€ 1,388.00
MS1	500	3	116	1" Gf	0.37KW/4 poles 3 phase Standard motor	MS1C165C24C4000	€ 1,609.00
					0.37KW/4 poles 3 phase Servoventilated motor 230VAC	MS1C165C24C400E	€ 1,998.00
					Without motor (adpter kit included)	MS1C165C24S0002	€ 1,463.00
					Without motor (adpter kit NOT included)	MS1C165C24S0000	€ 1,388.00



SPRING - MS1 Series AVS© system -SS316/FPM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H21W200A	€ 1,841.00
					Without motor (adpter kit included)	MS1C138H21S0002	€ 1,683.00
					Without motor (adpter kit NOT included)	MS1C138H21S0000	€ 1,609.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q21W200A	€ 1,877.00
					Without motor (adpter kit included)	MS1C138Q21S0002	€ 1,718.00
					Without motor (adpter kit NOT included)	MS1C138Q21S0000	€ 1,643.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q21W200A	€ 1,947.00
					Without motor (adpter kit included)	MS1C165Q21S0002	€ 1,789.00
					Without motor (adpter kit NOT included)	MS1C165Q21S0000	€ 1,713.00

SPRING - MS1 Series AVS© system -SS316/EPDM - THREE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138H24W200A	€ 1,841.00
					Without motor (adpter kit included)	MS1C138H24S0002	€ 1,683.00
					Without motor (adpter kit NOT included)	MS1C138H24S0000	€ 1,609.00
MS1 AVS©	750	4.5	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C138Q24W200A	€ 1,877.00
					Without motor (adpter kit included)	MS1C138Q24S0002	€ 1,718.00
					Without motor (adpter kit NOT included)	MS1C138Q24S0000	€ 1,643.00
MS1 AVS©	1200	2	232	1" Gf	0.55KW/2 poles 3 phase Standard motor	MS1C165Q24W200A	€ 1,947.00
					Without motor (adpter kit included)	MS1C165Q24S0002	€ 1,789.00
					Without motor (adpter kit NOT included)	MS1C165Q24S0000	€ 1,713.00

SPRING - MS1 Series - PVC/FPM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A31H4000	€ 1,048.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B31H4000	€ 1,048.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C31H4000	€ 1,048.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A31H4000	€ 986.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B31H4000	€ 1,077.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C31H4000	€ 986.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A31H4000	€ 1,090.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B31H4000	€ 1,090.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C31H4000	€ 1,090.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A31L4000	€ 1,247.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B31L4000	€ 1,247.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C31L4000	€ 1,299.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A31L4000	€ 1,385.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B31L4000	€ 1,327.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C31L4000	€ 1,327.00

SPRING - MS1 Series - PVC/EPDM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A34H4000	€ 1,048.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B34H4000	€ 1,048.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C34H4000	€ 1,048.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A34H4000	€ 986.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B34H4000	€ 1,077.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C34H4000	€ 986.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A34H4000	€ 1,090.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B34H4000	€ 1,090.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C34H4000	€ 1,090.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A34L4000	€ 1,247.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B34L4000	€ 1,247.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C34L4000	€ 1,299.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A34L4000	€ 1,385.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B34L4000	€ 1,327.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C34L4000	€ 1,327.00

SPRING - MS1 Series AVS© system -PVC/FPM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H31Y200A	€ 1,494.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q31Y200A	€ 1,521.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q31Y200A	€ 1,590.00

SPRING - MS1 Series AVS© system -PVC/EPDM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H34Y200A	€ 1,494.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q34Y200A	€ 1,521.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q34Y200A	€ 1,590.00

SPRING - MS1 Series - PP/FPM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A51H4000	€ 846.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B51H4000	€ 846.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C51H4000	€ 846.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A51H4000	€ 838.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B51H4000	€ 875.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C51H4000	€ 838.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A51H4000	€ 939.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B51H4000	€ 939.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C51H4000	€ 939.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A51L4000	€ 1,048.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B51L4000	€ 1,048.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C51L4000	€ 1,092.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A51L4000	€ 1,109.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B51L4000	€ 1,064.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C51L4000	€ 1,064.00

SPRING - MS1 Series - PP/EPDM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A54H4000	€ 846.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B54H4000	€ 846.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C54H4000	€ 846.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A54H4000	€ 838.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B54H4000	€ 875.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C54H4000	€ 838.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A54H4000	€ 939.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B54H4000	€ 939.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C54H4000	€ 939.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A54L4000	€ 1,048.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B54L4000	€ 1,048.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C54L4000	€ 1,092.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A54L4000	€ 1,109.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B54L4000	€ 1,064.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C54L4000	€ 1,064.00

SPRING - MS1 Series AVS© system -PP/FPM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H51Y200A	€ 1,252.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q51Y200A	€ 1,269.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q51Y200A	€ 1,276.00

SPRING - MS1 Series AVS© system -PP/EPDM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H54Y200A	€ 1,252.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q54Y200A	€ 1,269.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q54Y200A	€ 1,276.00

SPRING - MS1 Series - PVDF/FPM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A41H4000	€ 1,254.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B41H4000	€ 1,254.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C41H4000	€ 1,254.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A41H4000	€ 1,182.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B41H4000	€ 1,218.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C41H4000	€ 1,182.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A41H4000	€ 1,282.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B41H4000	€ 1,282.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C41H4000	€ 1,282.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A41L4000	€ 1,392.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B41L4000	€ 1,392.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C41L4000	€ 1,436.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A41L4000	€ 1,521.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B41L4000	€ 1,473.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C41L4000	€ 1,473.00

SPRING - MS1 Series - PVDF/EPDM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A44H4000	€ 1,254.00
MS1	8	10	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B44H4000	€ 1,254.00
MS1	11	10	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C44H4000	€ 1,254.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A44H4000	€ 1,182.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B44H4000	€ 1,218.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C44H4000	€ 1,182.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A44H4000	€ 1,282.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B44H4000	€ 1,282.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C44H4000	€ 1,282.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A44L4000	€ 1,392.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B44L4000	€ 1,392.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C44L4000	€ 1,436.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A44L4000	€ 1,521.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B44L4000	€ 1,473.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C44L4000	€ 1,473.00

SPRING - MS1 Series AVS© system -PVDF/FPM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H41Y200A	€ 1,465.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q41Y200A	€ 1,613.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q41Y200A	€ 1,686.00

SPRING - MS1 Series AVS© system -PVDF/EPDM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H44Y200A	€ 1,465.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q44Y200A	€ 1,613.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q44Y200A	€ 1,686.00

SPRING - MS1 Series - SS316/FPM - SINGLE PHASE



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A21H4000	€ 1,190.00
MS1	8	16	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B21H4000	€ 1,190.00
MS1	11	16	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C21H4000	€ 1,190.00
MS1	20	16	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A21H4000	€ 1,161.00
MS1	26	16	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B21H4000	€ 1,219.00
MS1	40	16	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C21H4000	€ 1,161.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A21H4000	€ 1,274.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B21H4000	€ 1,274.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C21H4000	€ 1,274.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A21L4000	€ 1,672.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B21L4000	€ 1,672.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C21L4000	€ 1,746.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A21L4000	€ 1,837.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B21L4000	€ 1,760.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C21L4000	€ 1,760.00



SPRING - MS1 Series - SS316/EPDM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064A24H4000	€ 1,190.00
MS1	8	16	78	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064B24H4000	€ 1,190.00
MS1	11	16	116	1/4" Gf	0.25KW/4poles Single phase Standard motor	MS1A064C24H4000	€ 1,190.00
MS1	20	16	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094A24H4000	€ 1,161.00
MS1	26	16	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094B24H4000	€ 1,219.00
MS1	40	16	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1A094C24H4000	€ 1,161.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108A24H4000	€ 1,274.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108B24H4000	€ 1,274.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Single phase Standard motor	MS1B108C24H4000	€ 1,274.00
MS1	155	7	58	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138A24L4000	€ 1,672.00
MS1	220	7	78	3/4" Gf	0.55KW/4poles Single phase Standard motor	MS1C138B24L4000	€ 1,672.00
MS1	310	7	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C138C24L4000	€ 1,746.00
MS1	230	5	58	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165A24L4000	€ 1,837.00
MS1	330	5	78	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165B24L4000	€ 1,760.00
MS1	500	3	116	1" Gf	0.55KW/4poles Single phase Standard motor	MS1C165C24L4000	€ 1,760.00

SPRING - MS1 Series AVS© system -SS316/FPM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H21Y200A	€ 2,009.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q21Y200A	€ 2,044.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q21Y200A	€ 2,115.00

SPRING - MS1 Series AVS© system -SS316/EPDM - SINGLE PHASE

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 AVS©	450	4.5	156	1" Gf	0.75KW/2poles Single phase motor	MS1C138H24Y200A	€ 2,009.00
MS1 AVS©	750	4.5	232	1" Gf	0.75KW/2poles Single phase motor	MS1C138Q24Y200A	€ 2,044.00
MS1 AVS©	1200	2	232	1" Gf	0.75KW/2poles Single phase motor	MS1C165Q24Y200A	€ 2,115.00

Model										
M	Membrane pump									
Mechanism type										
SV	SV membrane									
Stroke length [mm]										
I	4.2									
F	5									
H	6.8									
Diaphragm diameter [Ømm]										
070	70									
Stroke/1'										
M	130									
N	86									
O	43									
P	26									
R	144									
Pump head										
21	SS316L	SS316L	PTFE	FPM						
24	SS316L	SS316L	PTFE	EPDM						
41	PVDF	Ceramic	PTFE	FPM						
44	PVDF	Ceramic	PTFE	EPDM						
Motor type										
XT	0.06 - 3ph	230/400 Vac 50/60 Hz								
XD	0.06 - 1ph	230 Vac 50 Hz								
Stroke regulation										
0	Manual with adjustment knob									
Customization										
0	Standard									
Optional										
0	Standard									
M	S1	B	094	A	S1	C4	0	0	0	



SPRING MSV Series - SS316/FPM - Three phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles 3 phase 380Vac 50/60hz	MSVI070P21XT000	€ 769.00
MSV 20	20	5	43			MSVI070O21XT000	€ 769.00
MSV 40	40	5	83			MSVI070N21XT000	€ 769.00
MSV 60	60	5	130			MSVI070M21XT000	€ 769.00
MSV 90	90	5	144			MSVF070R21XT000	€ 769.00
MSV 120	120	3	144			MSVH070R21XT000	€ 769.00

SPRING MSV Series - SS316/EPDM - Three phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles 3 phase 380Vac 50/60hz	MSVI070P24XT000	€ 769.00
MSV 20	20	5	43			MSVI070O24XT000	€ 769.00
MSV 40	40	5	83			MSVI070N24XT000	€ 769.00
MSV 60	60	5	130			MSVI070M24XT000	€ 769.00
MSV 90	90	5	144			MSVF070R24XT000	€ 769.00
MSV 120	120	3	144			MSVH070R24XT000	€ 769.00

SPRING MSV Series - PVDF/FPM - Three phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles 3 phase 380Vac 50/60hz	MSVI070P41XT000	€ 600.00
MSV 20	20	5	43			MSVI070O41XT000	€ 600.00
MSV 40	40	5	83			MSVI070N41XT000	€ 600.00
MSV 60	60	5	130			MSVI070M41XT000	€ 600.00
MSV 90	90	5	144			MSVF070R41XT000	€ 600.00
MSV 120	120	3	144			MSVH070R41XT000	€ 600.00

SPRING MSV Series - PVDF/EPDM - Three phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles 3 phase 380Vac 50/60hz	MSVI070P44XT000	€ 600.00
MSV 20	20	5	43			MSVI070O44XT000	€ 600.00
MSV 40	40	5	83			MSVI070N44XT000	€ 600.00
MSV 60	60	5	130			MSVI070M44XT000	€ 600.00
MSV 90	90	5	144			MSVF070R44XT000	€ 600.00
MSV 120	120	3	144			MSVH070R44XT000	€ 600.00

SPRING MSV Series - SS316/FPM - Single Phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles Single phase 230Vac 50hz	MSVI070P21XD000	€ 769.00
MSV 20	20	5	43			MSVI070O21XD000	€ 769.00
MSV 40	40	5	83			MSVI070N21XD000	€ 769.00
MSV 60	60	5	130			MSVI070M21XD000	€ 769.00
MSV 90	90	5	144			MSVF070R21XD000	€ 769.00
MSV 120	120	3	144			MSVH070R21XD000	€ 769.00

SPRING MSV Series - SS316/EPDM - Single Phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles Single phase 230Vac 50hz	MSVI070P24XD000	€ 769.00
MSV 20	20	5	43			MSVI070O24XD000	€ 769.00
MSV 40	40	5	83			MSVI070N24XD000	€ 769.00
MSV 60	60	5	130			MSVI070M24XD000	€ 769.00
MSV 90	90	5	144			MSVF070R24XD000	€ 769.00
MSV 120	120	3	144			MSVH070R24XD000	€ 769.00


SPRING MSV Series - PVDF/FPM - Single Phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles Single phase 230Vac 50hz	MSVI070P41XD000	€ 600.00
MSV 20	20	5	43			MSVI070O41XD000	€ 600.00
MSV 40	40	5	83			MSVI070N41XD000	€ 600.00
MSV 60	60	5	130			MSVI070M41XD000	€ 600.00
MSV 90	90	5	144			MSVF070R41XD000	€ 600.00
MSV 120	120	3	144			MSVH070R41XD000	€ 600.00

SPRING MSV Series - PVDF/EPDM - Single Phases

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MSV 10	10	5	26	Ø8x12	0.06KW/4 poles Single phase 230Vac 50hz	MSVI070P44XD000	€ 600.00
MSV 20	20	5	43			MSVI070O44XD000	€ 600.00
MSV 40	40	5	83			MSVI070N44XD000	€ 600.00
MSV 60	60	5	130			MSVI070M44XD000	€ 600.00
MSV 90	90	5	144			MSVF070R44XD000	€ 600.00
MSV 120	120	3	144			MSVH070R44XD000	€ 600.00



PS1 Series PVC/FPM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1 12Vdc	36	10	85	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025A31C0000	€ 1,226.00
PS1 12Vdc	62	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025C31C0000	€ 1,226.00
PS1 12Vdc	40	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030A31C0000	€ 1,313.00
PS1 12Vdc	78	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030C31C0000	€ 1,313.00
PS1 12Vdc	60	10	68	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038A31C0000	€ 1,383.00
PS1 12Vdc	118	10	130	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038C31C0000	€ 1,383.00
PS1 12Vdc	100	10	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048A31C0000	€ 1,435.00
PS1 12Vdc	190	10	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048C31C0000	€ 1,435.00
PS1 12Vdc	140	8	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054A31C0000	€ 1,422.00
PS1 12Vdc	270	8	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054C31C0000	€ 1,422.00
PS1 12Vdc	185	4	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064A31C0000	€ 1,599.00
PS1 12Vdc	360	4	140	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064C31C0000	€ 1,599.00

PS1 Series PVC/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1 12Vdc	36	10	85	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025A34C0000	€ 1,226.00
PS1 12Vdc	62	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025C34C0000	€ 1,226.00
PS1 12Vdc	40	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030A34C0000	€ 1,313.00
PS1 12Vdc	78	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030C34C0000	€ 1,313.00
PS1 12Vdc	60	10	68	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038A34C0000	€ 1,383.00
PS1 12Vdc	118	10	130	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038C34C0000	€ 1,383.00
PS1 12Vdc	100	10	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048A34C0000	€ 1,435.00
PS1 12Vdc	190	10	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048C34C0000	€ 1,435.00
PS1 12Vdc	140	8	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054A34C0000	€ 1,422.00
PS1 12Vdc	270	8	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054C34C0000	€ 1,422.00
PS1 12Vdc	185	4	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064A34C0000	€ 1,599.00
PS1 12Vdc	360	4	140	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064C34C0000	€ 1,599.00

PS1 Series SS316/FPM -12 Vdc



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1 12Vdc	34	20	84	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025A21C0000	€ 1,300.00
PS1 12Vdc	60	20	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025C21C0000	€ 1,300.00
PS1 12Vdc	40	20	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030A21C0000	€ 1,496.00
PS1 12Vdc	78	20	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030C21C0000	€ 1,496.00
PS1 12Vdc	60	17	68	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038A21C0000	€ 1,452.00
PS1 12Vdc	114	17	128	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038C21C0000	€ 1,452.00
PS1 12Vdc	100	10	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048A21C0000	€ 1,581.00
PS1 12Vdc	190	10	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048C21C0000	€ 1,581.00
PS1 12Vdc	140	8	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054A21C0000	€ 1,741.00
PS1 12Vdc	270	8	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054C21C0000	€ 1,741.00
PS1 12Vdc	180	6	76	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064A21C0000	€ 1,882.00
PS1 12Vdc	350	6	140	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064C21C0000	€ 1,882.00

PS1 Series SS316/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1 12Vdc	34	20	84	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025A24C0000	€ 1,300.00
PS1 12Vdc	60	20	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D025C24C0000	€ 1,300.00
PS1 12Vdc	40	20	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030A24C0000	€ 1,496.00
PS1 12Vdc	78	20	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D030C24C0000	€ 1,496.00
PS1 12Vdc	60	17	68	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038A24C0000	€ 1,452.00
PS1 12Vdc	114	17	128	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D038C24C0000	€ 1,452.00
PS1 12Vdc	100	10	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048A24C0000	€ 1,581.00
PS1 12Vdc	190	10	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D048C24C0000	€ 1,581.00
PS1 12Vdc	140	8	72	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054A24C0000	€ 1,741.00
PS1 12Vdc	270	8	140	1/2" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D054C24C0000	€ 1,741.00
PS1 12Vdc	180	6	76	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064A24C0000	€ 1,882.00
PS1 12Vdc	350	6	140	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	PS1D064C24C0000	€ 1,882.00

MS1 Series PVC/FPM -12 Vdc



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A31C0000	€ 1,158.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B31C0000	€ 1,158.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C31C0000	€ 1,158.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A31C0000	€ 1,333.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B31C0000	€ 1,333.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C31C0000	€ 1,333.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A31C0000	€ 1,444.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B31C0000	€ 1,444.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C31C0000	€ 1,444.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A31C0000	€ 1,718.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B31C0000	€ 1,718.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C31C0000	€ 1,718.00

MS1 Series PVC/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A34C0000	€ 1,158.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B34C0000	€ 1,158.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C34C0000	€ 1,158.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A34C0000	€ 1,333.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B34C0000	€ 1,333.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C34C0000	€ 1,333.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A34C0000	€ 1,444.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B34C0000	€ 1,444.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C34C0000	€ 1,444.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A34C0000	€ 1,718.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B34C0000	€ 1,718.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C34C0000	€ 1,718.00

MS1 Series PP/FPM -12 Vdc



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A51C0000	€ 1,158.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B51C0000	€ 1,158.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C51C0000	€ 1,158.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A51C0000	€ 1,340.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B51C0000	€ 1,340.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C51C0000	€ 1,340.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A51C0000	€ 1,398.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B51C0000	€ 1,398.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C51C0000	€ 1,398.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A51C0000	€ 1,444.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B51C0000	€ 1,444.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C51C0000	€ 1,444.00

MS1 Series PP/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A54C0000	€ 1,158.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B54C0000	€ 1,158.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C54C0000	€ 1,158.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A54C0000	€ 1,340.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B54C0000	€ 1,340.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C54C0000	€ 1,340.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A54C0000	€ 1,398.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B54C0000	€ 1,398.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C54C0000	€ 1,398.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A54C0000	€ 1,444.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B54C0000	€ 1,444.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C54C0000	€ 1,444.00

MS1 Series PVDF/FPM -12 Vdc



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A41C0000	€ 1,500.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B41C0000	€ 1,500.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C41C0000	€ 1,500.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A41C0000	€ 1,684.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B41C0000	€ 1,684.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C41C0000	€ 1,684.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A41C0000	€ 1,741.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B41C0000	€ 1,741.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C41C0000	€ 1,741.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A41C0000	€ 1,854.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B41C0000	€ 1,854.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C41C0000	€ 1,854.00

MS1 Series PVDF/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	24	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A44C0000	€ 1,500.00
MS1 12Vdc	31	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B44C0000	€ 1,500.00
MS1 12Vdc	46	10	145	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C44C0000	€ 1,500.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A44C0000	€ 1,684.00
MS1 12Vdc	90	10	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B44C0000	€ 1,684.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C44C0000	€ 1,684.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A44C0000	€ 1,741.00
MS1 12Vdc	250	7	90	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B44C0000	€ 1,741.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C44C0000	€ 1,741.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A44C0000	€ 1,854.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B44C0000	€ 1,854.00
MS1 12Vdc	620	3	136	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C44C0000	€ 1,854.00

MS1 Series SS316/FPM -12 Vdc



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	23	16	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A21C0000	€ 1,402.00
MS1 12Vdc	30	16	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B21C0000	€ 1,402.00
MS1 12Vdc	45	16	144	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C21C0000	€ 1,402.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A21C0000	€ 1,745.00
MS1 12Vdc	90	10	92	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B21C0000	€ 1,745.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C21C0000	€ 1,745.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A21C0000	€ 2,218.00
MS1 12Vdc	250	7	92	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B21C0000	€ 2,218.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C21C0000	€ 2,218.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A21C0000	€ 2,446.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B21C0000	€ 2,446.00
MS1 12Vdc	620	3	135	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C21C0000	€ 2,446.00

MS1 Series SS316/EPDM -12 Vdc

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1 12Vdc	23	16	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094A24C0000	€ 1,402.00
MS1 12Vdc	30	16	90	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094B24C0000	€ 1,402.00
MS1 12Vdc	45	16	144	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1A094C24C0000	€ 1,402.00
MS1 12Vdc	65	10	72	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108A24C0000	€ 1,745.00
MS1 12Vdc	90	10	92	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108B24C0000	€ 1,745.00
MS1 12Vdc	120	10	140	3/8" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1B108C24C0000	€ 1,745.00
MS1 12Vdc	200	7	72	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138A24C0000	€ 2,218.00
MS1 12Vdc	250	7	92	3/4" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138B24C0000	€ 2,218.00
MS1 12Vdc	390	7	140	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C138C24C0000	€ 2,218.00
MS1 12Vdc	300	5	70	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165A24C0000	€ 2,446.00
MS1 12Vdc	380	5	95	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165B24C0000	€ 2,446.00
MS1 12Vdc	620	3	135	1" Gf	0.40KW/4 poles Standard motor 12 Vdc	MS1C165C24C0000	€ 2,446.00

SPRING SERIES EXTRA PRICES

field 6	execution	Pump model - Ø piston	Head - Piston - Seals - Valve - Seat material	Field code	Extra Price (on 31)
		PS1 - 6 mm	PVC - Ceramic - FPM - SS316 - SS316	32	€ 130.00
		PS1 - 11 mm			
		PS1 - 17 mm			
		PS1/PS2 - 25 mm	PVC - Ceramic - FPM - SS316 - SS316	32	€ 79.00
		PS1/PS2 - 30 mm			
		PS1/PS2 - 38 mm			
		PS1/PS2 - 48 mm	PVC - Ceramic - FPM - SS316 - SS316	32	€ 130.00
		PS1/PS2 - 54 mm			
		PS1/PS2 - 64 mm			
		PS2 - 76 mm	PVC - Ceramic - FPM - SS316 - SS316	32	€ 205.00
		PS2 - 89 mm			
		Pump model - Ø diaphragm	Head - Diaphragm - Valves - Seat - O-ring material	Field code	Extra Price (on 51)
		MS1 - 64 mm	PP - PTFE - SS316 - SS316 - FPM	52	€ 138.00
		MS1 - 94 mm	PP - PTFE - SS316 - SS316 - FPM	52	€ 84.00
		MS1 - 108 mm			
		MS1 - 138 mm	PP - PTFE - SS316 - SS316 - FPM	52	€ 138.00
		MS1 - 165 mm	PP - PTFE - SS316 - SS316 - FPM	52	€ 218.00

field 7	motor	Pump model	Motor description	Field code	Extra Price
		MS1/PS1	0.18KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 63-B14	AI	€ 1,454.00
		MS1/PS1	0.25KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 71-B14	BI	€ 1,469.00
		MS1	0.37KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 71-B14	CI	€ 1,482.00
		PS2	0.25KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 71-B5	TI	€ 1,582.00
		PS2	0.37KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 71-B5	UI	€ 1,611.00
		PS2	0.55KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 80-B14	DI	€ 1,509.00
		PS2	0.75KW/4poles 3 phase motor with INVERTER SINGLE PHASE (230 Vac - 50 Hz), servoventilated, size 80-B14	EI	€ 1,548.00

field 8	stroke reg.	Pump model	Description	Field code	Extra Price
		Spring	Electric actuator AKTUA series	L	€ 2,466.00

SPRING SERIES EXTRA PRICES - AVAILABLE MODELS WITH SPECIAL ENFORCED PUMP HEAD

field 9	customization	Pump model - Max. Backpressure	Material	Field code	Extra Price
		MS1A064_ - 16 bar	51 - PP/FPM / 54 - PP/EPDM 31 - PVC/FPM / 34 - PVC/EPDM 41 - PVDF/FPM / 44 - PVDF/EPDM	H	€ 221.00
		*MS1A094_ - 16 bar	51 - PP/FPM / 54 - PP/EPDM 31 - PVC/FPM / 34 - PVC/EPDM 41 - PVDF/FPM / 44 - PVDF/EPDM		
		PS1D011_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		PS1D017_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		*PS1D025_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		*PS1D030_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		*PS1D038_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		PS2E038_ - 20 bar	31 - PVC/FPM / 34 - PVC/EPDM		
		(*) Available models also for pumps with 12Vdc motor			

field 10	optional	Pump model	Option Description	Field code	Extra Price
		MS1/PS1/PS2	Material Certificate (EN 10204 - 2.2) For the construction of the parts of the head in contact with the liquid, the materials indicated in the parts list were used. The values of chemical analyzes and mechanical tests of the materials used, are in accordance with the applicable Standards.	M	€ 110.00
			Tropicalized Motor	T	€ 124.00

Model									
M	Spring-return diaphragm pump								
Mechanism type									
S1	S1 - membrane								
Stroke length [mm]									
A	2								
B	4								
C	6								
Diaphragm diameter [Ømm]									
064	64								
094	94								
108	108								
138	138								
165	165								
Stroke/1'				Ratio					
A	58		24:1						
B	78		18:1						
C	116		12:1						
Pump head		Body	Balls	Diaphragm	Seat	O-Ring			
21	SS316L	SS316L	PTFE	SS316L	FPM				
24	SS316L	SS316L	PTFE	SS316L	EPDM				
31	PVC	Ceramic	PTFE	PTFE	FPM				
34	PVC	Ceramic	PTFE	PTFE	EPDM				
41	PVDF	Ceramic	PTFE	PTFE	FPM				
44	PVDF	Ceramic	PTFE	PTFE	EPDM				
51	PP	Ceramic	PTFE	PTFE	FPM				
54	PP	Ceramic	PTFE	PTFE	EPDM				
Motor type		kW				Size			
AE	0.18 - 3ph				63-B14				
BE	0.25 - 3ph				71-B14				
CE	0.37 - 3ph				71-B14				
DE	0.55 - 3ph				80-B14				
EE	0.75 - 3ph				80-B14				
TE	0.25 - 3ph				71-B5				
UE	0.37- 3ph				71-B5				
Stroke regulation									
0	Manual with adjustment knob								
Customization									
0	Standard								
Optional									
N	Elektra - Wi-Fi connection								
M	S1	B	094	A	S1	CE	0	0	N



SPRING PS1 - With ELEKTRA - PVC/FPM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006A31AE00N	€ 2,335.00
PS1	3	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006C31AE00N	€ 2,335.00
PS1	5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011A31AE00N	€ 2,335.00
PS1	10	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011C31AE00N	€ 2,290.00
PS1	11	10	58	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017A31AE00N	€ 2,222.00
PS1	22	10	116	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017C31AE00N	€ 2,222.00
PS1	25	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025A31BE00N	€ 2,216.00
PS1	50	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025C31BE00N	€ 2,216.00
PS1	35	10	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030A31CE00N	€ 2,292.00
PS1	70	10	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030C31CE00N	€ 2,292.00
PS1	55	10	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038A31CE00N	€ 2,302.00
PS1	110	10	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038C31CE00N	€ 2,259.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048A31CE00N	€ 2,347.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048C31CE00N	€ 2,303.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054A31CE00N	€ 2,531.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054C31CE00N	€ 2,479.00
PS1	152	4	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064A31CE00N	€ 2,575.00
PS1	304	4	116	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064C31CE00N	€ 2,517.00

SPRING PS1 - With ELEKTRA - PVC/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006A34AE00N	€ 2,335.00
PS1	3	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006C34AE00N	€ 2,335.00
PS1	5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011A34AE00N	€ 2,335.00
PS1	10	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011C34AE00N	€ 2,290.00
PS1	11	10	58	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017A34AE00N	€ 2,222.00
PS1	22	10	116	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017C34AE00N	€ 2,222.00
PS1	25	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025A34BE00N	€ 2,216.00
PS1	50	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025C34BE00N	€ 2,216.00
PS1	35	10	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030A34CE00N	€ 2,292.00
PS1	70	10	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030C34CE00N	€ 2,292.00
PS1	55	10	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038A34CE00N	€ 2,302.00
PS1	110	10	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038C34CE00N	€ 2,259.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048A34CE00N	€ 2,347.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048C34CE00N	€ 2,303.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054A34CE00N	€ 2,531.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054C34CE00N	€ 2,479.00
PS1	152	4	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064A34CE00N	€ 2,575.00
PS1	304	4	116	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064C34CE00N	€ 2,517.00

SPRING PS1 - With ELEKTRA - SS316/FPM - Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006A21AE00N	€ 2,455.00
PS1	3	20	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006C21AE00N	€ 2,455.00
PS1	5	20	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011A21AE00N	€ 2,455.00
PS1	10	20	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011C21AE00N	€ 2,407.00
PS1	11	20	58	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017A21AE00N	€ 2,259.00
PS1	22	20	116	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017C21AE00N	€ 2,259.00
PS1	25	20	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025A21BE00N	€ 2,226.00
PS1	50	20	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025C21BE00N	€ 2,226.00
PS1	35	20	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030A21CE00N	€ 2,274.00
PS1	70	20	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030C21CE00N	€ 2,274.00
PS1	55	17	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038A21CE00N	€ 2,284.00
PS1	110	17	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038C21CE00N	€ 2,242.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048A21CE00N	€ 2,298.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048C21CE00N	€ 2,256.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054A21CE00N	€ 2,576.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054C21CE00N	€ 2,519.00
PS1	152	6	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064A21CE00N	€ 2,603.00
PS1	304	6	116	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064C21CE00N	€ 2,548.00

SPRING PS1 - With ELEKTRA - SS316/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS1	1,5	20	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006A24AE00N	€ 2,455.00
PS1	3	20	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D006C24AE00N	€ 2,455.00
PS1	5	20	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011A24AE00N	€ 2,455.00
PS1	10	20	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D011C24AE00N	€ 2,407.00
PS1	11	20	58	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017A24AE00N	€ 2,259.00
PS1	22	20	116	3/8" Gf	0.18KW/4poles Equipped with ELEKTRA controller	PS1D017C24AE00N	€ 2,259.00
PS1	25	20	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025A24BE00N	€ 2,226.00
PS1	50	20	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	PS1D025C24BE00N	€ 2,226.00
PS1	35	20	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030A24CE00N	€ 2,274.00
PS1	70	20	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D030C24CE00N	€ 2,274.00
PS1	55	17	58	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038A24CE00N	€ 2,284.00
PS1	110	17	116	3/8" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D038C24CE00N	€ 2,242.00
PS1	85	10	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048A24CE00N	€ 2,298.00
PS1	170	10	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D048C24CE00N	€ 2,256.00
PS1	110	8	58	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054A24CE00N	€ 2,576.00
PS1	220	8	116	1/2" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D054C24CE00N	€ 2,519.00
PS1	152	6	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064A24CE00N	€ 2,603.00
PS1	304	6	116	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	PS1D064C24CE00N	€ 2,548.00

SPRING PS2 - With ELEKTRA - PVC/FPM - Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025A31DE00N	€ 2,910.00
PS2	80	10	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025C31DE00N	€ 2,910.00
PS2	55	10	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030A31DE00N	€ 2,919.00
PS2	112	10	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030C31DE00N	€ 2,919.00
PS2	90	10	58	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038A31DE00N	€ 2,938.00
PS2	180	10	116	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038C31DE00N	€ 2,938.00

SPRING PS2 - With ELEKTRA - PVC/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	10	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025A34DE00N	€ 2,910.00
PS2	80	10	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025C34DE00N	€ 2,910.00
PS2	55	10	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030A34DE00N	€ 2,919.00
PS2	112	10	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030C34DE00N	€ 2,919.00
PS2	90	10	58	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038A34DE00N	€ 2,938.00
PS2	180	10	116	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038C34DE00N	€ 2,938.00

SPRING SERIES WITH ELEKTRA RESUME TABLE

SPRING PS2 - With ELEKTRA - SS316/FPM - Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025A21DE00N	€ 3,005.00
PS2	80	20	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025C21DE00N	€ 3,005.00
PS2	55	20	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030A21DE00N	€ 3,018.00
PS2	112	20	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030C21DE00N	€ 3,018.00
PS2	90	20	58	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038A21DE00N	€ 3,032.00
PS2	180	20	116	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038C21DE00N	€ 3,032.00

SPRING PS2 - With ELEKTRA - SS316/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
PS2	40	20	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025A24DE00N	€ 3,005.00
PS2	80	20	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E025C24DE00N	€ 3,005.00
PS2	55	20	58	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030A24DE00N	€ 3,018.00
PS2	112	20	116	3/8" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E030C24DE00N	€ 3,018.00
PS2	90	20	58	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038A24DE00N	€ 3,032.00
PS2	180	20	116	1/2" Gf	0.55KW/4poles Equipped with ELEKTRA controller	PS2E038C24DE00N	€ 3,032.00



SPRING MS1 - With ELEKTRA - PVC/FPM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A31AE00N	€ 2,398.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B31AE00N	€ 2,398.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C31AE00N	€ 2,398.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A31BE00N	€ 2,308.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B31BE00N	€ 2,398.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C31BE00N	€ 2,308.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A31BE00N	€ 2,339.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B31BE00N	€ 2,339.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C31BE00N	€ 2,339.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A31CE00N	€ 2,497.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B31CE00N	€ 2,550.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C31CE00N	€ 2,550.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A31CE00N	€ 2,636.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B31CE00N	€ 2,578.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C31CE00N	€ 2,578.00

SPRING MS1 - With ELEKTRA - PVC/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A34AE00N	€ 2,398.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B34AE00N	€ 2,398.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C34AE00N	€ 2,398.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A34BE00N	€ 2,308.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B34BE00N	€ 2,398.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C34BE00N	€ 2,308.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A34BE00N	€ 2,339.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B34BE00N	€ 2,339.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C34BE00N	€ 2,339.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A34CE00N	€ 2,497.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B34CE00N	€ 2,550.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C34CE00N	€ 2,550.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A34CE00N	€ 2,636.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B34CE00N	€ 2,578.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C34CE00N	€ 2,578.00

SPRING MS1 - With ELEKTRA - PP/FPM - Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A51AE00N	€ 2,197.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B51AE00N	€ 2,197.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C51AE00N	€ 2,197.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A51BE00N	€ 2,160.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B51BE00N	€ 2,197.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C51BE00N	€ 2,160.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A51BE00N	€ 2,187.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B51BE00N	€ 2,187.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C51BE00N	€ 2,187.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A51CE00N	€ 2,298.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B51CE00N	€ 2,298.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C51CE00N	€ 2,341.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A51CE00N	€ 2,359.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B51CE00N	€ 2,313.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C51CE00N	€ 2,313.00

SPRING MS1 - With ELEKTRA - PP/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A54AE00N	€ 2,197.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B54AE00N	€ 2,197.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C54AE00N	€ 2,197.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A54BE00N	€ 2,160.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B54BE00N	€ 2,197.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C54BE00N	€ 2,160.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A54BE00N	€ 2,187.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B54BE00N	€ 2,187.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C54BE00N	€ 2,187.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A54CE00N	€ 2,298.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B54CE00N	€ 2,298.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C54CE00N	€ 2,341.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A54CE00N	€ 2,359.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B54CE00N	€ 2,313.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C54CE00N	€ 2,313.00



SPRING MS1 - With ELEKTRA - PVDF/FPM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A41AE00N	€ 2,607.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B41AE00N	€ 2,607.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C41AE00N	€ 2,607.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A41BE00N	€ 2,502.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B41BE00N	€ 2,540.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C41BE00N	€ 2,502.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A41BE00N	€ 2,532.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B41BE00N	€ 2,532.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C41BE00N	€ 2,532.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A41CE00N	€ 2,640.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B41CE00N	€ 2,640.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C41CE00N	€ 2,684.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A41CE00N	€ 2,769.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B41CE00N	€ 2,724.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C41CE00N	€ 2,724.00

SPRING MS1 - With ELEKTRA - PVDF/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	10	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A44AE00N	€ 2,607.00
MS1	8	10	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B44AE00N	€ 2,607.00
MS1	11	10	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C44AE00N	€ 2,607.00
MS1	20	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A44BE00N	€ 2,502.00
MS1	26	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B44BE00N	€ 2,540.00
MS1	40	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C44BE00N	€ 2,502.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A44BE00N	€ 2,532.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B44BE00N	€ 2,532.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C44BE00N	€ 2,532.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A44CE00N	€ 2,640.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B44CE00N	€ 2,640.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C44CE00N	€ 2,684.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A44CE00N	€ 2,769.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B44CE00N	€ 2,724.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C44CE00N	€ 2,724.00

SPRING MS1 - With ELEKTRA - SS316/FPM - Series



Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A21AE00N	€ 2,541.00
MS1	8	16	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B21AE00N	€ 2,541.00
MS1	11	16	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C21AE00N	€ 2,541.00
MS1	20	16	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A21BE00N	€ 2,482.00
MS1	26	16	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B21BE00N	€ 2,541.00
MS1	40	16	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C21BE00N	€ 2,482.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A21BE00N	€ 2,524.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B21BE00N	€ 2,524.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C21BE00N	€ 2,524.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A21CE00N	€ 2,923.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B21CE00N	€ 2,923.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C21CE00N	€ 2,998.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A21CE00N	€ 3,088.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B21CE00N	€ 3,011.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C21CE00N	€ 3,011.00

SPRING MS1 - With ELEKTRA - SS316/EPDM - Series

Model	Max Flow rate [l/h]	Max Back-pressure [bar]	Max Freq. [st/min]	Connections [BSP]	Electric motor description	Code	Price List
MS1	5.5	16	58	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064A24AE00N	€ 2,541.00
MS1	8	16	78	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064B24AE00N	€ 2,541.00
MS1	11	16	116	1/4" Gf	0.18KW/4poles Equipped with ELEKTRA controller	MS1A064C24AE00N	€ 2,541.00
MS1	20	16	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094A24BE00N	€ 2,482.00
MS1	26	16	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094B24BE00N	€ 2,541.00
MS1	40	16	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1A094C24BE00N	€ 2,482.00
MS1	60	10	58	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108A24BE00N	€ 2,524.00
MS1	80	10	78	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108B24BE00N	€ 2,524.00
MS1	120	10	116	3/8" Gf	0.25KW/4poles Equipped with ELEKTRA controller	MS1B108C24BE00N	€ 2,524.00
MS1	155	7	58	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138A24CE00N	€ 2,923.00
MS1	220	7	78	3/4" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138B24CE00N	€ 2,923.00
MS1	310	7	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C138C24CE00N	€ 2,998.00
MS1	230	5	58	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165A24CE00N	€ 3,088.00
MS1	330	5	78	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165B24CE00N	€ 3,011.00
MS1	500	3	116	1" Gf	0.37KW/4poles Equipped with ELEKTRA controller	MS1C165C24CE00N	€ 3,011.00