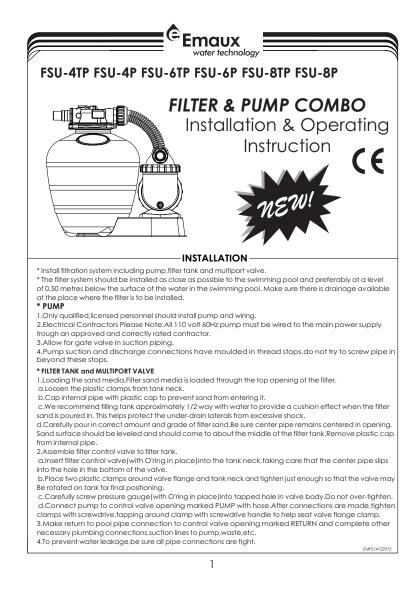
Key No. Part No. Product Description Qty 1 01013130 Handle for 1. 5"4-way Valve 1 2 03018160 Pin for handle 1 3 01013131 Fixation for 1. 5"4-way Valve Handle 1 4 03011003 cf4+12 Self-drilling screw 3 5 01013132 Pressing Ring 1 6 01181060 Washer for 1. 5"4-way Valve Handle 1 7 02011095 O-Ring for Rotor 2 8 02311010 Spider Gasket 1 9 046021014 Plastic pressure gauge With O-Ring (28Psi) 1 11 89280104 Sight Glass with O-Ring 1 11 89280104 Sight Glass with O-Ring 1 12 01013137 1.5"4-way Valve Rotor Connector 1 12 01013133 Rotor for 1.5"4-way Valve 1 12 01013133 Diffuserfor 1.5"4-way Valve 1					EMENT PARTS
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		01013135	Diffuserfor 1.5"4-way Valve	1	JARFO B

Valve Position	Function
FILTER	Normal Filtration and Vacuuming
BACKWASH	Cleaning Filter by reversing the flow
RINSE	Used after backwash to flush dirt from valve
WASTE	By-passes filter, used for vacuuming to waste or lowering water level
RECIRCULATE	By-passes filter for circulating water to pool
CLOSED	Shuts off all flow to filter or pool

WARNING -

- ightarrow This filter operates under high pressure. When any part of the circulating SYSTEM (e.g., CLAMP, PUMP, FILTER, VALVES, ETC.) IS SERVICED, AIR CAN ENTER THE SYSTEM AND BECOME PRESSURIZED . PRESSURIZED AIR CAN CAUSE THE LID OR VALVE TO BE BLOWN OFF WHICH CAN RESULT IN SEVERE INJURY, DEATH, OR PROPERTY DAMAGE ▲ TURN PUMP OFF BEFORE CHANGING VALVE POSITION.
- TO PREVENT DAMAGE TO THE PUMP AND FOR PROPER OPERATION OF THE SYSTEM, CLEAN PUMP STRAINER AND SKIMMER BASKETS REGULARLY. ⚠
- DO NOT UNSCREW SCREWS OF FLANGE CLAMP WHILE PUMP IS RUNNING.



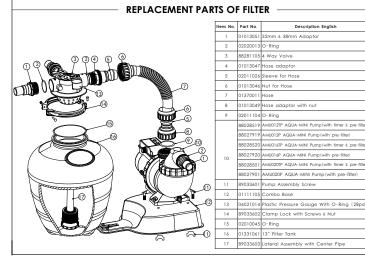


Emaux water technology

- * *
- Release all air from filter and piping system. In a flooded suction system (water source higher than pump), pump will prime itself when suction and discharge valves are opened. If pump is not in a flooded suction system, unscrew and remove trap cover; fill trap and pump with water.
- ÷
- Clean and inspect Ring; re-install on trap cover. Replace trap cover on trap; turn clockwise to tighten cover. ÷
- NOTICE: Tighten trap cover by hand only .Pump should prime now. Priming time will depend on vertical length of suction lift and horizontal length of suction piping.

-INSTALL/START-UP OF FILTRATION

- Be sure correct amount of filter media sand is in tank and that all connections have been made and are secure.
 Depress control valve handle and rotate to BACKWASH position. (To prevent damage to control valve seal, always depress handle before turning.)
- 3. Prime and start pump. Never tun pump dry! Running pump dry may damage seals, causing leakage and flooding
- This pump with water before starting many fixed in the party may be unage a submitted and the party of the start party of th
- 1/2 to 1 minute. Turn points of raits of value to hilds points and point adaption of adaption of the state value to FILTER position and restart pump. The filter is now operating in the normal filter mode, filtering dirt particles from the pool water.
 5. Adjust pool suction and return values to achieve desired flow. Check system and filter for water leaks and tighten
- connections, bolts, nuts, as required.
- 6. Note the initial pressure gauge reading when the filter is clean. (It will vary from pool to pool depending upon the pump and general piping system.) As the filter removes dirt and impurities from the pool water, the accumulation in the The will cause the pressure to the and flow to diminish. When the pressure gauge reading is 1.5 bar, higher than the initial "clean" pressure you noted, it is time to backwash the filter (see BACKWASH under filter and control valve functions).
- NOTE: During initial clean-up of the pool water it may be necessary to backwash frequently due to the unusually heavy initial dirt load in the water





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1	01021067	Description English Not for Id L 5 S'rution (cottong))		10 (1 14 15	01021069	Flange	1
	01021067 89280105	Nut for lid	1	14	01021069 01021068	Flange Nut for body	1
1	01021067 89280105 01013015	Nut for lid 1. 5″union (optional)	1	14 15	01021069 01021068 02011156	Flange	1
1	01021067 89280105 01013015 01013051	Nut for lid 1. 5° union (optional) 1. 5° Connector (for input)	1 2 1	14 15 16 17	01021069 01021068 02011156 03011067	Flange Nut for body Motor Slinger	1 1 1 4
1	01021067 89280105 01013015 01013051 02011104	Nut for lid 1. 5"union (aptional) 1. 5"Connector (for input) 32-38 Union (aptional)	1 2 1 2	14 15 16	01021069 01021068 02011156 03011067 04021204	Flange Nut for body Motor Slinger Screw for flange	1 1 1 4 1
1	01021067 89280105 01013015 01013051 02011104 02020013	Nut for lid 1. 5"union (optional) 1. 5"Connector (for input) 32-38 Union (optional) O-Ring for 1. 5" Union	1 2 1 2 2	14 15 16 17	01021069 01021068 02011156 03011067 04021204 04021204	Flonge Nuf for body Motor Slinger Screw for flonge Motor (AMUDI 2P/ AMUDI 2P) (110V / 60HZ)	1 1 1 4 1 1
1 2 3	01021067 89280105 01013015 01013051 02011104 02020013 01041045	Nut for lid 1. 5°union (optional) 1. 5°Connector (for input) 32-38 Union (optional) O-Ring for 1.5° Union O-Ring for 32-38 Union	1 2 1 2 2 2	14 15 16 17	01021069 01021068 02011156 03011067 04021204 04021204 04021205	Plange Nurf for body Motor Slinger Screw for llange Motor (AMU012TP / AMU012P) (110V / 60H2) Motor (AMU016TP / AMU014P) (110V / 60H2)	1 1 4 1 1 1 1
1 2 3 4	01021067 89280105 01013015 01013051 02011104 02020013 01041045	Nut for lid 1. S'union (optional) 1. S'Connector (for input) 22-38 Union (optional) O-Ring for 1. S' Union O-Ring for 32-38 Union Transparent Lid O-Ring for lid	1 2 1 2 2 2 1	14 15 16 17 18	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019	Plonge Nut for body Motor Singer Screw for Bange Motor (AMU012P/ AMU012P) (110V /60H2) Motor (AMU014/ AMU012P) (110V /60H2) Motor (AMU020TP / AMU020P) (110V /60H2)	1 1 4 1 1 1 1 1
1 2 3 4 5	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104	Nut for lid 1. S'union (optional) 1. S'Connector (for input) 22-38 Union (optional) O-Ring for 1. S' Union O-Ring for 32-38 Union Transparent Lid O-Ring for lid	1 2 1 2 2 2 1 1	14 15 16 17 18 19	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019	Plonge Nut for body Motor Slinger Screw for flange Motor (AMU0121P / AMU012P) (110V / 60H2) Motor (AMU0201P / AMU020P) (110V / 60H2) Fon Cover	1 1 4 1 1 1 1 1
1 2 3 4 5 6	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104	Nut for iid 1. 5° union (optional) 1. 5° connector (for input) 32-38 Union (optional) 0-Ring for 1.5° Union 0-Ring for 1.3° 238 Union Transporent Lid 0-Ring for Iid Backet AMU pump body	1 2 1 2 2 2 1 1 1 1	14 15 16 17 18 19	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043	Plonge Nut for body Motor Slinger Screw for flange Motor (AMU0121P / AMU012P) (110V / 60H2) Motor (AMU0201P / AMU020P) (110V / 60H2) Fon Cover	1 1 4 1 1 1 1 1 1
1 2 3 4 5 6 7	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104 01021070 02020014	Nut for iid 1. 5° union (optional) 1. 5° connector (for input) 32-38 Union (optional) 0-Ring for 1.5° Union 0-Ring for 1.3° 238 Union Transporent Lid 0-Ring for Iid Backet AMU pump body	1 2 1 2 2 2 2 1 1 1 1 1	14 15 16 17 18 19 20	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048	Plonge Nut for body Motor Singer Screw for flange Motor (AMU012TP/AMU012P) (110V/60H2) Motor (AMU012TP/AMU012P) (110V/60H2) Fon Cover Copolitor for AMU012TP/AMU012P & AMU016TP/AMU016P (110V/60H2)	
1 2 3 4 5 6 7 8	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104 01021070 02020014	Nut for lid 1. 5 [°] union (optional) 1. 5 [°] union (optional) 22-38 Union (optional) 0-Ring for 1. 5 [°] Union 0-Ring for 2.38 Union Transportent Lid 0-Ring for lid Backet AAU pump body 0-Ring Drain Pung Drain Pung	1 2 1 2 2 2 1 1 1 1 1 1 1	14 15 16 17 18 19 20 21	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048 03011007	Plonge Nut for body Motor Slinger Screw for flange Motor (AMU012P/AMU012P) (110V/60H2) Motor (AMU016P/AMU012P) (110V/60H2) Motor (AMU0017P/AMU012P) (110V/60H2) Fan Cover Copecifier for AMU012P/AMU012P & AMU016P/AMU016P (110V/60H2) Cover Slinger	
1 2 3 4 5 6 7 8 9 10	01021067 89280105 01013015 01013051 020201104 02020013 01041045 02020049 01111104 01021070 02020014 01111017 01111103	Nut for lid 1. 5 [°] union (optional) 1. 5 [°] union (optional) 22-38 Union (optional) 0-Ring for 1. 5 [°] Union 0-Ring for 2.38 Union Transportent Lid 0-Ring for lid Backet AAU pump body 0-Ring Drain Pung Drain Pung	1 2 1 2 2 2 1 1 1 1 1 1 1 1	14 15 16 17 18 19 20 21 21 22	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048 03011007 01321018	Plange Nurf for body Motor Singer Screw for flange Motor (AMU0121P (AMU012P) (110V (6H2) Motor (AMU0105P (AMU012P) (110V (6H2) Fan Cover Coperite for AMU012P (AMU012P & AMU014P (110V (6H2) Cover Singer Screw for cable Box	
1 2 3 4 5 6 7 8 9	01021067 89280105 01013015 01013051 020211104 02020013 01041045 02020049 01111104 01021070 02020014 01111017 01111103	Nut for iid 1. 5° union (optional) 1. 5° union (optional) 22-38 Union (optional) 23-38 Union O-Ring for 1. 5° Union O-Ring for 1.3° 34 Union Transporent Lid O-Ring for Iid Backet AMU pump body O-Ring Drain Plug Diffuser	1 2 1 2 2 2 2 1 1 1 1 1 1 1 1 1	14 15 16 17 18 19 20 21 21 22 23	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048 03011007 01321018 02020012	Plonge Nut for body Motor Singer Screw for flange Motor (AMU012TP/AMU012P) (110V/60H2) Motor (AMU017P/AMU012P) (110V/60H2) Pon Cover Capacitor of AMU012TP/AMU012P & AMU014TP/AMU014P (110V/60H2) Cover Slinger Screw for cable Box Cable Box	
1 2 3 4 5 6 7 8 9 10	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104 01021070 02020014 0111017 01111103 01311051 01311045	Nut for Id 1. 5° union (optional) 1. 5° union (optional) 32-38 Union (optional) 0- Ring for 1. 5° Union 0- Ring for 22-38 Union 10- Ring for 22-38 Union 0- Ring for 22-38 Union 0- Ring for Union 0- Ring for Union 0- Ring Drain Plug Diffuser	1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1	14 15 16 17 18 19 20 21 22 23 24	01021069 01021068 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048 03011007 01321018 02020012	Plange Nurl for body Motor Singer Screw for flange Motor (AMU0121P/AMU012P) (110V/60H2) Motor (AMU010FP/AMU012P) (110V/60H2) Fan Cover Copolite for AMU012P/AMU012P & AMU014P/AMU014P (110V/60H2) Cover Slinger Screw for cable Box Cable Box Singer for cable Box PCB (for AMU012IP AMU014TP AMU020TP)	
2 3 4 5 6 7 8 9 10	01021067 89280105 01013015 01013051 02011104 02020013 01041045 02020049 01111104 01021070 02020014 01111017 01111103 01311051 01311045	Nut for lid 1. 5" crinica (optional) 1. 5" crinicator (for input) 32-38 Union (optional) 32-38 Union (optional) 0-Ring for 1.5" Union 0-Ring for 1.5" Sa Union 0-Ring for 1.3" Sa Union 0-Ring for lid Basket AAU pump body 0-Ring Drinin Plug Diffuse Impeler (AAUD) 21P (AND) 12P (110V/60H2)	1 2 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	14 15 16 17 18 19 20 21 22 23 24 25	01021069 01021048 02011156 03011067 04021204 04021204 04021205 01321019 04016043 02020048 03011007 01321018 02020012 04015041	Plonge Nut for body Motor Singer Screw for flange Motor (AMU012TP/AMU012P) (110V/60H2) Motor (AMU017P/AMU012P) (110V/60H2) Fon Cover Capacitor for AMU012TP/AMU012P & AMU014TP/AMU014P (110V/40H2) Cover Slinger Screw for cable Box Cable Box Cable Box PCB (for AMU012TP AMU014TP AMU020TP) Screw	Qt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

▲ WARNINGS:

Qty

PRIMING PUMP EMAUX pumps must be wired to the main supply through an approved and licensed electrician. «If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard;

*This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction

concerning use of the appliance by a person responsible for their safety; children should be supervised to ensure that they do not play with the appliance;

«The maximum total head is 1 metre:

Pollution of the liquid could occur due to leakage of lubricants;
 The pump must not be used when people are in the water;

*The pump must be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30 mA.

3