

INSTALLATION GUIDE FOR :
Filter kit Dev. Double W. Pump
Part no:128145 AND 320464

Before starting the installation make sure that the whole kit is present.

Quantity number	Part description	Part
1	ST Circ.pump IW. MD-20	445217
4	CM Tube vinyl 17x21mm clear	912110
4	ST Screw Set 4Mgx12 A4 Din 933	88504
4	ST Spring Washer 4MM A4 Din 127B	88201
4	ST Flatwasher 4.3x9x08MM A4 125A	88212
1	ST Cable shoe ø4 insul. Red UL	911634
1	ST Earth Mark Label	7033
1	ST Lock Disc 4,3 MM A4 Din 6798	88245
1	ST Screw PHRX 4x6 A4 Din 7985	88021
2	ST Filter Holder	54517
4	ST Screw Set Mg6x16 A4 Din 933	88105
4	ST Flatwasher 6,4x18x1,5 D. 9021	88235
4	ST Spring Washer 6MM A4 Din 127B	88203
4	ST Nut M6 A4 Din 934	88154
2	ST Filter Housing W.Tap No.10	70151
1	ST Pipe f.Filterhousing 3/4" 90	68381
3	ST Pipe f.filterhousing 3/4"	75115
1	ST Filter cartridge dev/fix 25U	75117
1	ST Filter cartridge dev/fix 1U	75118
1	ST Wrench f. filter housing	70163
12	ST Hose Clamps 3/4"	65208
2	ST Fitting-Y 3/4 In	65254
350	CM Tube Armed 3/4", Red	65478

Installation :

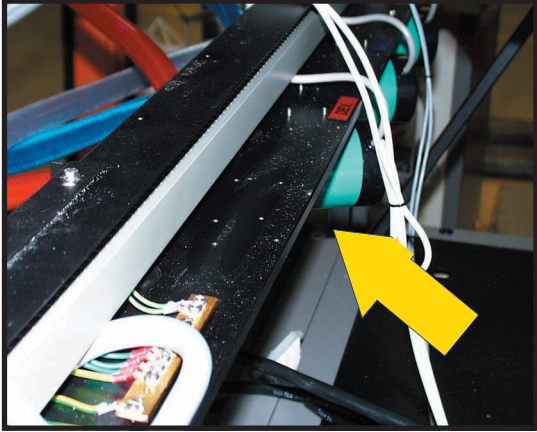


Fig. 1.

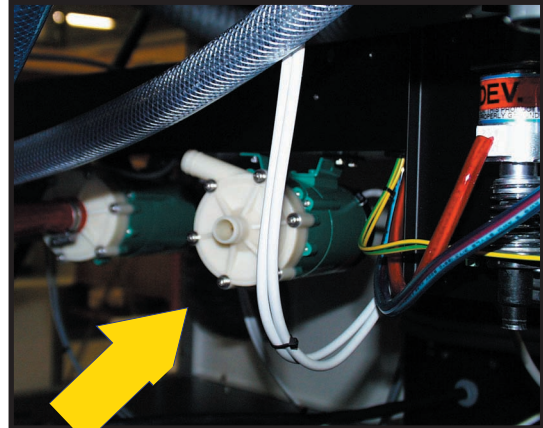


Fig. 2.

1) Mount the new pump beside the old DEV Pump on the pumpbridge with four M4 bolts, as shown at Fig. 1 & 2.

2) Connect the pump to the power in the grey cable channel. Connect to Ground, Neutral, and Phase. Use the existing 2 pole connector shown at Fig. 3.

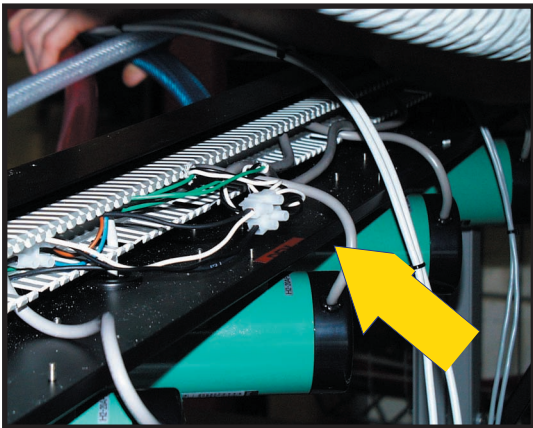


Fig. 3.

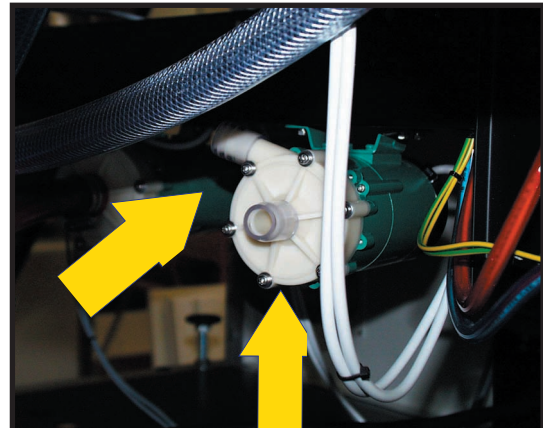


Fig. 4.

3) Mount a piece of clear plastic hose on each stud on the pump to secure tight mounting of the red hose to the pump. Look at Fig. 4.

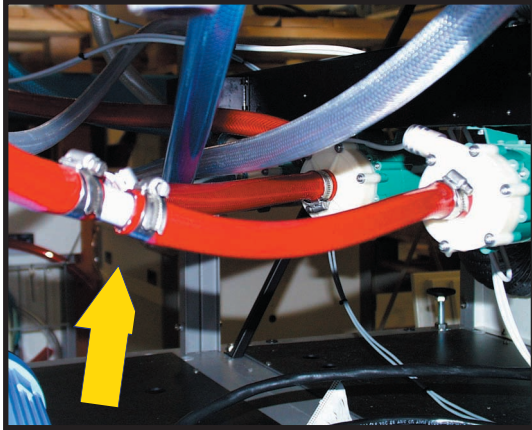


Fig. 5.

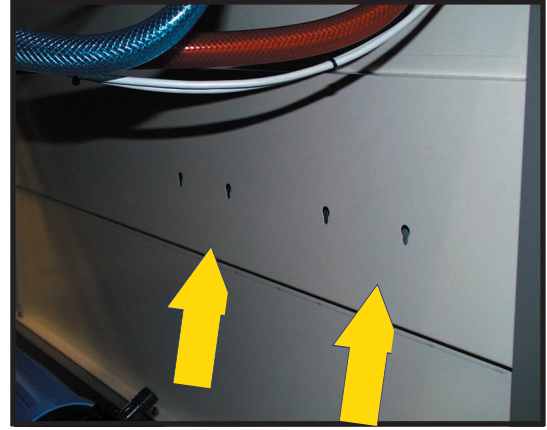


Fig. 6.

4) Install one Y adapter on the red inlet hose to the old pump, and connect it to the inlet of the new pump as shown at Fig. 5.

5) Install filter brackets with M6 bolts in the holes shown at Fig. 6.

6) Install filters in the brackets. Please observe flow direction. Fig. 7.

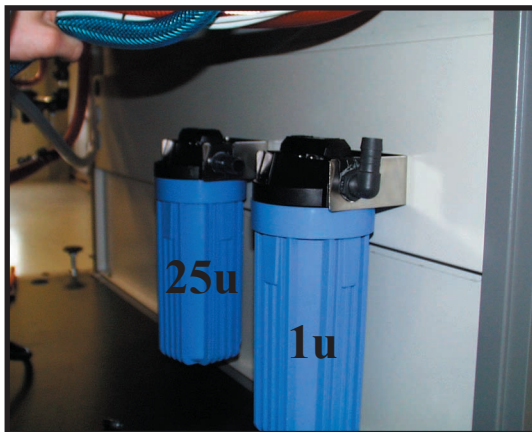


Fig. 7.

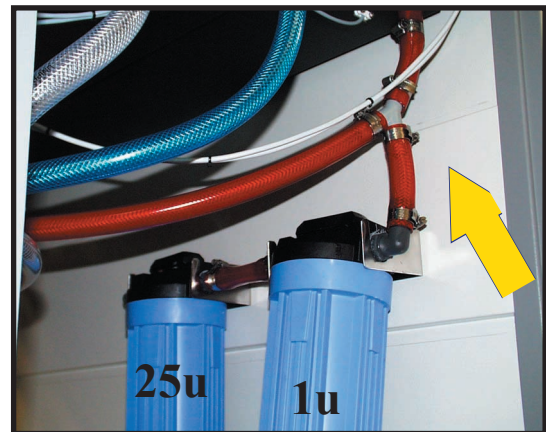


Fig. 8.

7) Install one Y connector on the red outlet hose from the old pump, and connect it to outlet of filter 1u. Hereafter the two filters are connected with a piece of red hose, as shown at Fig. 8.

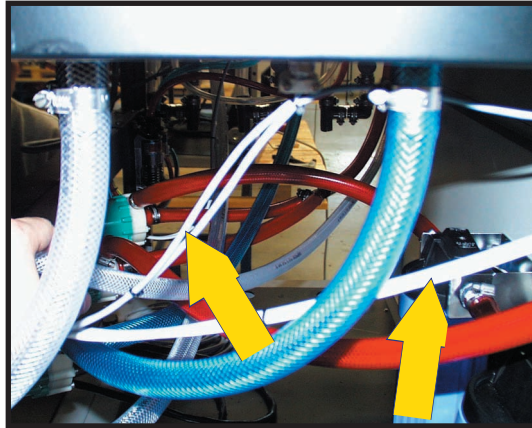


Fig. 9.

8) Connect the outlet of the new pump to the inlet of filter 25u, as shown at Fig. 9.

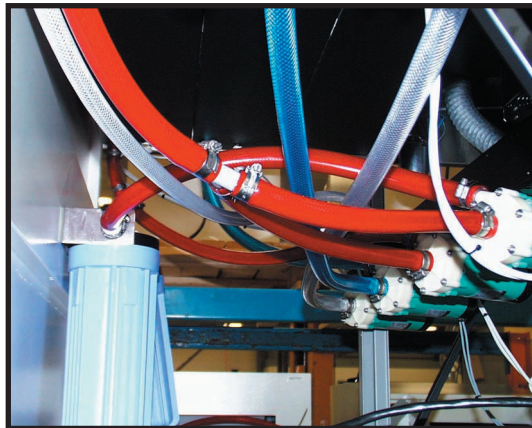


Fig. 10.

9) Fig. 10. Shows the complete installation of double DEV, filter kit in the p



Left view

