

## SuperBead Automatic

The SuperBead automatic:

1. 3 x Sockets for the pondpump(s) and UV Lamp(s) Max. 8A/250VAC
2. Plug for power electronics 16A/250VAC
3. Socket for cleaning pump Max. 8A/250VAC
4. Cable for 3 way valve motor
5. Screws for mounting 3 way valve motor
6. Motor for valve 1A/24VAC

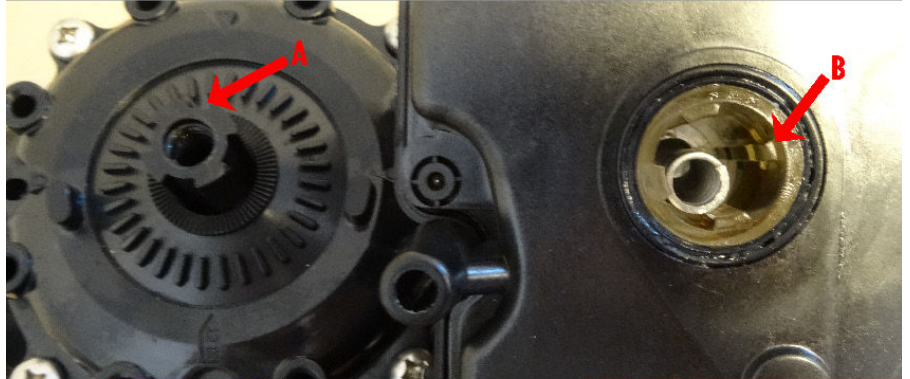


## Placing the engine on the 3 way valve

1. Verwijder de kunststof schroef van de hendel
2. Remove the plastic screw on the handle



3. Now you see on the 3 way valve 4 notches (A)  
You see in the motor 4 pins (B)  
Now place the engine on the 3-way valve NOTE  
smallest pin must fall into the smallest notch



4. Now turn the engine so, that it just as the picture shows



5. Now place the 4 screws into the 4 holes
6. Tighten the screws finger tight



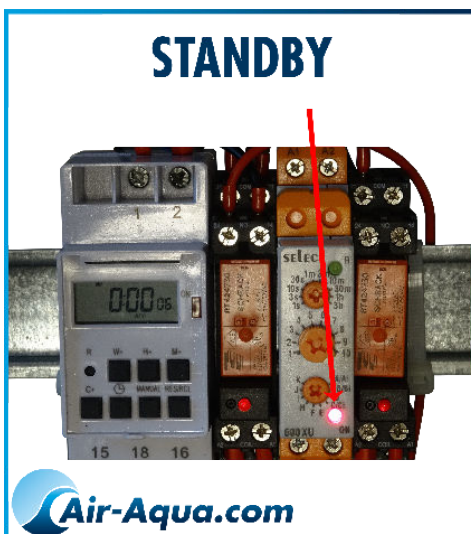
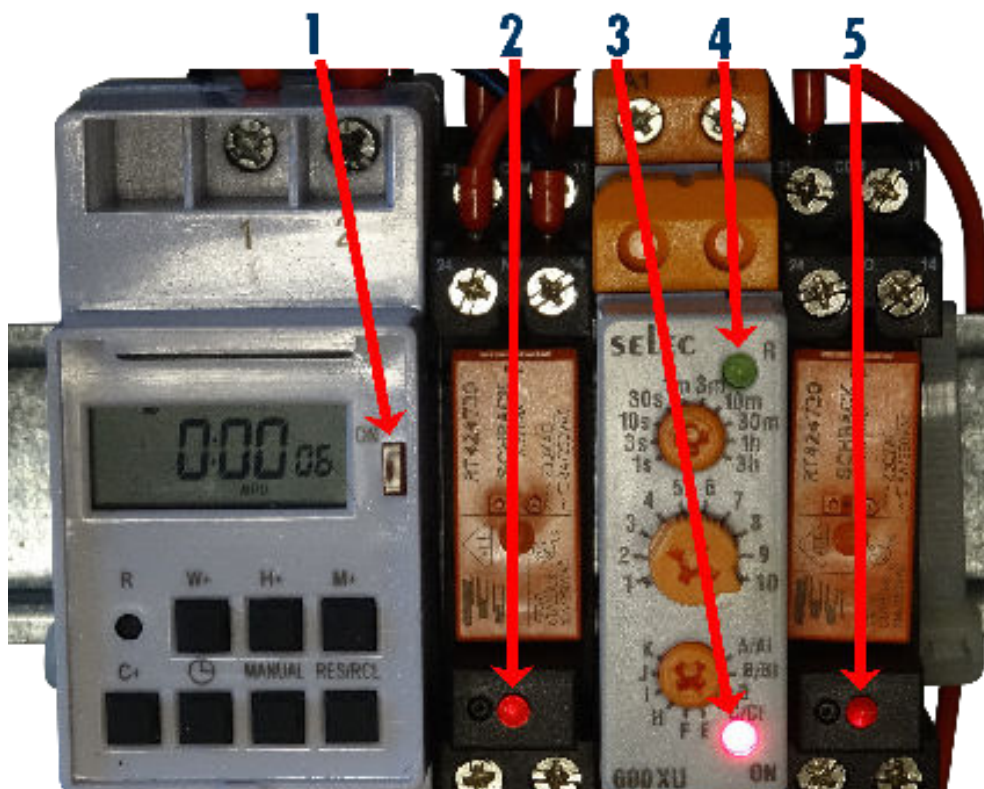
7. You now turn the plastic screw without lever on the engine



## SuperBead Automatic

What do the various LEDs

- 1 ON The flush is ON  
OFF The rinsing is OFF
- 2 ON Flush pump is ON  
OFF The flushing pump is OFF
- 3 ON The pond pump delay is turned ON (1 minute)  
OFF The pond pump delay STANDBY
- 4 ON The pond pump is turned OFF (1 minute)  
OFF The pond pump is turned OFF
- 5 ON The electronics has WEL voltage  
OFF The electronics has NO power



## Setting the timer

1. Reset first, pressing the timer by R
2. To adjust the time hold C +, push W+(days) H+ (hours) and M+(minutes)

## Set flush time

1. Press 1 time on the clock symbol, now you see ON 1 left bottom. Now set with the buttons W + (days) H + (hour) and M + (minutes).
2. Press 1 x on the clock symbol, now you see OFF 1 left bottom. Now set with the buttons W + (days) H + (hour) and M + (minutes).

## Manually activate flushing

1. Press the manual button, under the screen there will be ON, AUTO or OFF seen. If you want to set up an automatic rinse the clock needs to OFF first and then push again to be on AUTO.

A proper cleaning cycle can have a maximum duration of flushing:

Small SuperBead 40 seconds  
SuperBead Large 2 minutes

There is also the possibility to connect a flushing pump. Therefore you can use a cheaper pond pump (20m3 SB Small & 30 m3 SB Large), you can pull water directly out of the filter and pump it to the sewer.

Is the valve for your application in the wrong position, you can change this with the AUTO ON1 and AUTO ON2 button.

