

## ASSEMBLY INSTRUCTIONS

### UWO – NOVA Centrifugal Rainwater Filter

The Nova rainwater filter is shipped boxed in separate pieces. The Nova filter can be assembled and disassembled as required.

1. With main body between legs and outlet port on top facing you snap in place the lower filter bowl on the right hand side as shown. To do this locate the first two lugs then hit with fist the final lug locations to fully seal



2. Locate sieve in main chamber.



3. Add extension (if required) and lid. Lid can be secured with 1/2 stainless steel self tapping screws around side edge if required. Extension pieces (not shown) can be cut down to match finished ground level



INLET      OUTLET      TO DRAIN/  
SOAKAWAY

4. Hold on side and push/pull in opposite direction the inlet and outlets to rotate the two filter halves in to the correct positions to align with your installation pipe work



5. Add optional leaf catcher if required (located with screws in cut-outs)



6. If rubber seal becomes detached work round with two hands then clamp lightly with mole grips or adjustable spanner and continue with two hands

#### NOTES

- + Filter inlet is DN150 which can be reduced to DN100 for standard drains if required
- + Filter drain (bottom) DN100 as standard can be cut away to DN150 socket if required
- + If filter is specified as separate installation from the tank then it can be set in concrete or sand
- + Use sieve removal tool (not shown) to remove sieve for cleaning
- + Optional leaf catcher must be emptied every month and every two weeks in autumn and spring