installation manual

SEP 2500 ST



superior technologies



Before Starting Assembly, please check contents are as follows:

- 2 White Felt Filter with black tube
- 4 Silexa Filters
- 1 Connecting Yoke (Large blue figure 8)
- 1 Test Bottle
- 4 Metal Retaining Springs (460mm)
- 2 1250 ST Towers
- 2 Lids (only one drilled)

Service interval kit comprising;

- moulded plastic mount + screw
- printed card
- self-adhesive Timestrip.

Fitting kit containing;

- 2 Straight adaptor 15mm x 1/2" BSP
- 2 Blanking Plugs large
- 4 Elbow 15mm
- 1 Assembled Porting Block
- 6 Porting Block Small Blanking Plugs
- 4 All-Thread Screws (M5 x 102mm)
- 8 Sleeve Nut Ends (M5 x 9 x 20mm)
- 3 Stem Adaptors
- 2 Reducing Bush
- 1 T-Piece
- 2 Grab Taps
- 2 Black Tube 200mm x 15mm Dia.
- 2 Blue Tube 265mm x 15mm Dia.

(b) (c)

Service Indicator - assembly and attachment



point indicated.

After a few minutes a red line

will appear, to indicate 'time in

timestrip will be supplied with

service' up to 12 months

A replacement card and

each service kit.

the mount **(c)** into the pre-drilled hole in the separator lid.

Peel backing from timestrip (a) and attach to the plastic card (b) within the dotted lines.

Flex the card, passing the ends through the slots on the top surface of the mount.

General Installation notes

- Please ensure a steady fall in the pipe run from the outlet point to the foul drain.
- Never discharge condensate to a storm drain or to surface water; always connect to a foul drain or sewer.
- Remember that it's the user's responsibility to check with the local authority as to the permissible discharges in their area.

Testing Quality

Replace filters before outlet cloudiness exceeds the ppm limit for your region.

Test outlet quality weekly using kit provided.



Further information is available on our website below.

www.sepura-technologies.com

SEPURA

SEP 2500 ST



Slide the connecting 'yolk' over both units.



Fit the inlet block between the separator towers using the All-Thread & Nut Ends. Additional port blocks are available from SEPURA[™] as an option.



Tighten all screws from the other side. Insert the large blanking plug into the remaining unused port block located on the opposite side of each unit.



Lower the filter bag 1 into the separator body, settling it down gently, and ensuring it is in contact with the side wall.



Lower the filter bag 2 into the separator body, settling it down gently on top of filter bag 1.



Install the securing spring clips at 90 degrees directly in contact with the filter bags to prevent floatation

x2



Insert the remaining filter (the one in the needle-felt bag) with the connecting tube uppermost.

Completed SEP 2500 unit





Screw the inlet connector (Reducing Bush) into place tightly.







Connect the filter tube to

the inlet block using the fittings supplied.

Assemble and attach the service life indicator to the lid of the unit using the pre-drilled hole. See overleaf for more detail.

t: +44 (0)1543 379212 e: sales@sepura-technologies.com www.sepura-technologies.com

