

NSS 4200

Installation Manual



1

Before starting assembly, please check contents are as follows:

- 2 white felt filter with black tube
- 4 filters
- 1 connecting yoke (large blue figure 8)
- 1 test bottle
- 4 metal retaining springs (460 mm)
- 2 2100 towers
- 2 lids (only one drilled)

Service interval kit containing:

- molded plastic mount + screw
- printed card
- self-adhesive time strip

Fitting kit containing:

- 2 straight adaptor 15 mm x 1/2" BSP
- 2 blanking plugs - large
- 4 elbow 15 mm
- 1 assembled porting block
- 6 porting block small blanking plugs
- 4 all-thread screws (M5 x 102 mm)
- 8 sleeve nut ends (M5 x 9 x 20 mm)
- 3 stem adaptors
- 2 reducing bushing
- 1 t-piece
- 2 grab taps
- 2 black tube 200 mm x 15 mm dia
- 2 blue tube 265 mm x 15 mm dia

Service indicator - assembly and attachment



i

Insert the boss on the reverse of the mount (c) into the pre-drilled hole in the separator lid.

ii

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

iii

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

To activate, press firmly on the time strip label at the point indicated.

After a few minutes, a red line will appear, to indicate 'time in service' up to 12 months.

A replacement card and time strip will be supplied with each service kit.

General installation notes

- Please ensure a steady fall in the pipe run from the outlet point to the sanitary drain.
- When used in conjunction with timed solenoid drain, set drain "open" duration to minimum setting (1-2 seconds).
- When used in conjunction with motorized ball valve or high capacity drain (ie Drain-all®) a de-pressurisation chamber must be installed between drain and NSS unit.
- Never discharge condensate to a storm drain or to surface water; always connect to a sanitary 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.



