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ZINS400000_001_01-11

DL 400 SE Shower Panel

A high quality slimline shower panel complete with an anti-scale shower head
Description
The DL 400 SE is a high quality slimline shower panel complete with an anti-scale shower head. Available in two models either top inlet or back inlet, both featuring a self cleaning one piece cartridge, flow regulation and 30 second flow time according to BSEN 816.

Specification
Connections for top inlet: 15mm
Connections for back inlet: 1/2"MBSP
Pre-set Flowrate: 10 LPM at 1 bar
Minimum Pressure: 0.8 bar
Maximum Working Pressure: 5 bar
Maximum temperature: 80°C
Flow Time: 30 seconds

Servicing the Push Button
Isolate the water supply.
Using a 4mm allen key unscrew the connection at the end of the shower panel below the push button then remove the facia from the button.
Lift away the push button and pull the top pipe out to completely remove the button.
Check no dirt is restricting the button or replace if necessary.
Connect the pipe back to the top of the button
Refit the push button facia
Hold the button in while tightening the screw on the bottom of the shower panel.
Open the water supply
Check that the shower panel works correctly.

Spares
Description
Shower Cartridge - 30 seconds:
Product Code
SKIT 400 000
**Installation**

Please ensure that the pipe work is flushed through before final commissioning.

Remove the screw from the head of the shower panel and lift away the facia from the top of the shower head.

Using a 4mm allen key, unscrew the connection at the end of the shower panel below the push button then remove the facia from the button.

**Maintenance**

Accessing the Cartridge

Isolate the water supply

Use a 4mm allen key to remove the locking screw

Remove the showerhead grid and surround

Use the surround (as shown in the diagram) to unscrew the locking collar.

Pull out the cartridge, it may help to screw the shower head grid into the cartridge to help to remove it.

Either service or replace the cartridge, if necessary.
Position the shower panel on the wall and mark the four positions for the fixing holes. Use a level to ensure the shower panel is straight.

It is recommended that the shower head is 2100mm from the floor.

Drill the holes and insert the rawl plugs.

Secure the shower panel to the wall using the four screws provided.

Replace the push button facia and secure with the locking screw on the end of the shower panel.

Connect the water supply to the shower panel, using the isolating valve provided.

Open the isolator on the inlet of the shower panel to enable the water supply to flow.

Re-fix the shower head facia.

**Commissioning**

Flush the supply thoroughly before commissioning

Turn on the water supply.

Press the push button several times to flush all the air out. Adjust the shower head to the required angle.

**Note:** A small amount of water is discharged from the bottom of the panel when the pushbutton is activated.