

### T1Y8A DUAL CONTROL SHOWER PANEL

#### **HORNE TSV1 SHOWER PANEL WITH DUAL CONTROLS, RISER RAIL, FLEXIBLE HOSE AND SINGLE FUNCTION HAND SET**

Includes integral TMV3 Scheme Approved thermostatic shower valve pre-plumbed within a white epoxy-polyester powder-coated aluminium panel with dual hand controls, single function handset, hose and riser rail.



#### **FEATURES & BENEFITS**

- Robust, anodised and painted (RAL 9010, LRV=84) panel & fittings ensure long lifespan
- Integral TMV3 Scheme Approved dual control shower valve
- Robust riser rail in Deep Orange with inclusive design handset holder
- Single function handset with easy-clean and anti-kink 1.25m hose (PVC liner)
- Integral 8 L/min flow regulator for water and energy conservation
- Low level integral servicing valves for ease of maintenance and performance testing
- Fast and easy installation, for new or retrofit applications
- Pressure tested assembly, to 16 bar
- Optional accessories:
  - Pipe cover kit in same profile as panel
  - 2 metre hose, P/N SA-108B

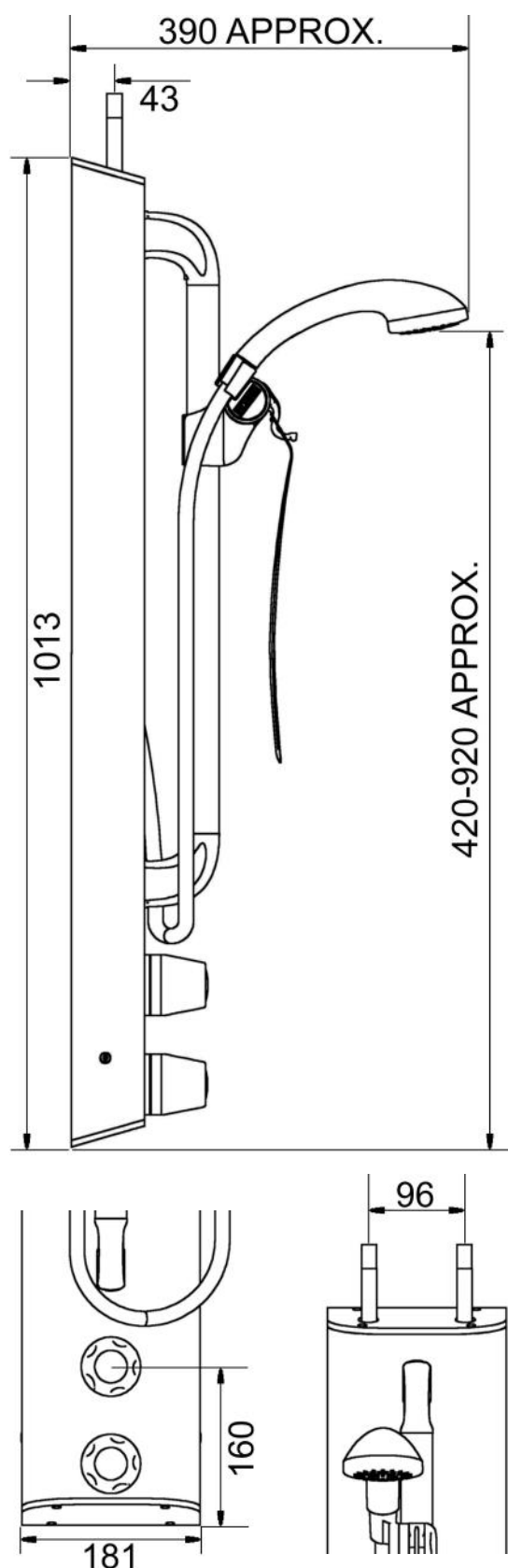
The TSV1-3 thermostatic shower valve is WRAS & TMV3 Scheme Approved.



Certificate No. FM 1224

Dimensions in mm

Original Drawing Ref: 10329



The **T1Y8A** shower panel is pre-plumbed with an integral dual control Type 3 approved thermostatic mixing valve, which features:

- Low level isolating servicing valves
- Integral fine mesh strainers provide essential protection to internal mechanism of the valve and ancillary fittings
- Angle pattern inlets enable easy access to the strainers
- Integral check valves prevent cross migration of water supplies
- Flushing facility to allow water supplies to be flushed clean during commissioning

### Operating Conditions:

- Range of temperature adjustment up to a pre-set maximum, usually 41°C at the shower head
- Range of hot water supply temperature: 52 — 85°C
- Maximum static pressure: 10 bar
- Minimum differential between hot water temp. and mixed water temp.: 5°C
- Range of maintained water supply pressures: 0.2-5 bar

*Unequal pressures are usually acceptable if gravity-pressure supplies one of the inlets: minimum 0.2 Bar. When both supplies are pumped, pressures should be nominally balanced.*



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