

HORNE SHOWER PANEL WITH DUAL CONTROL SHOWER VALVE and SWIVEL SHOWER HEAD

Includes integral Type 3 Approved thermostatic shower valve pre-plumbed within a white (RAL 9010) epoxy-polyester powder-coated aluminium panel with hand controls and easy clean swivel shower head in chromium plated finish. Connections by flexible Soft-PEX braided hose for concealed water supply.



FEATURES & BENEFITS

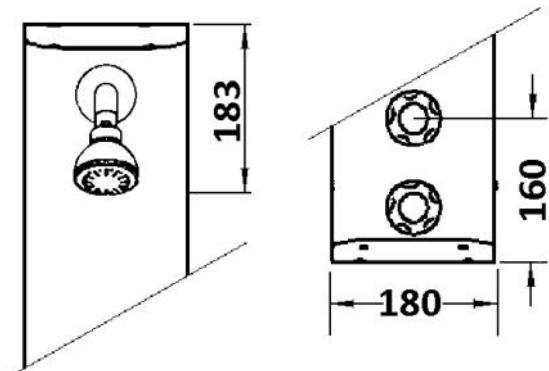
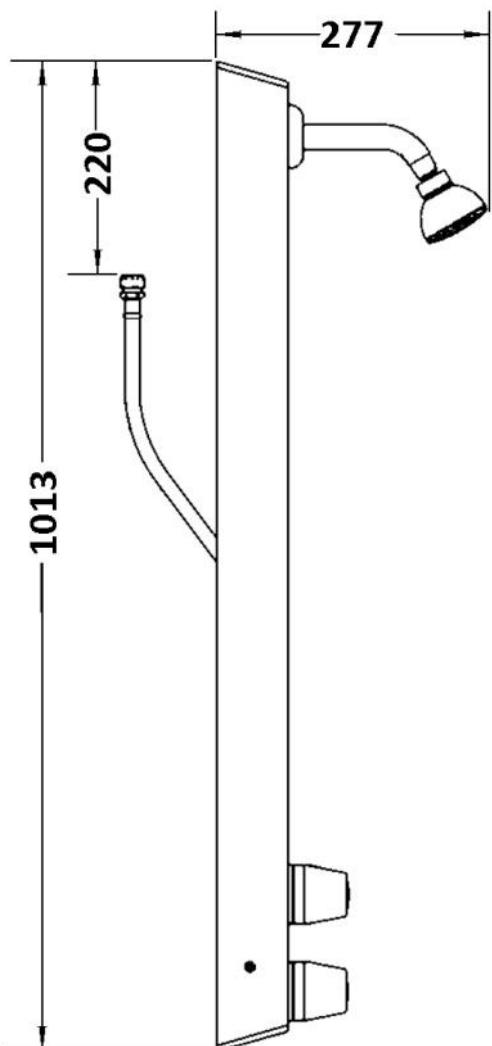
- Robust, anodised and painted (RAL 9010) panel and fittings ensure long lifespan
- Pressure & performance tested pre-plumbed assembly
- Integral Type 3 Approved shower valve - dual control
- Easy clean swivel shower head
- Integral 8 L/min flow regulator for water and energy conservation
- Low level integral servicing valves for ease of maintenance and performance testing
- Fast and easy installation, for new or retrofit applications

The TSV1-3 thermostatic shower valve is Type 3 and UK Water Regulation 4 Approved.



Dimensions in mm

Original Drawing Ref: 10343



The **T106B** shower panel is pre-plumbed with an integral Type 3 approved thermostatic mixing valve, which features:

- Integral fine mesh strainers provide essential protection to the internal mechanism of the valve & 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 (Type 3 TMV):

- Range of temperature adjustment up to a pre-set maximum, usually 41°C at the showerhead
- Range of hot water supply temperature: 55 — 65°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.