# HORNE

## Product datasheet: T108B

#### **HORNE TSV1 SHOWER PANEL**

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

Connections by flexible Soft-PEX braided hose for concealed water supply.



#### **FEATURES & BENEFITS**

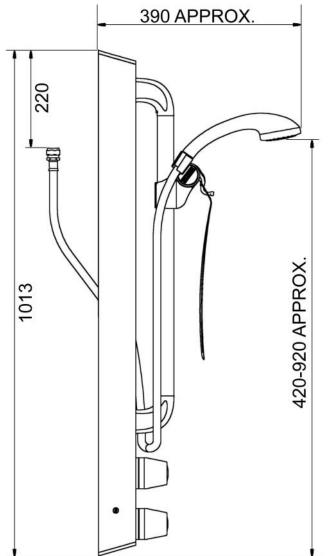
- Robust, anodised and powder-coated (RAL 9010, LRV=84) panel & fittings ensure long lifespan
- Integral TMV3 Scheme Approved dual control shower valve
- Robust riser rail with inclusive design handset holder
- Single function handset with easy-clean and anti-kink 1.25m hose (PVC liner)
- Integral 8 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: 2 metre hose - Part Number SA-108B

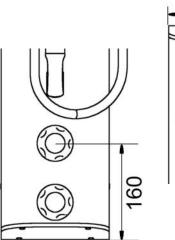


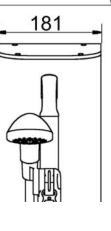
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Dimensions in mm







Original Drawing Ref: 10341 The **T108B** 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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