# HORNE

## Product datasheet: T108B2L

#### **INCLUSIVE DESIGN** TSV1 SHOWER PANEL

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

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



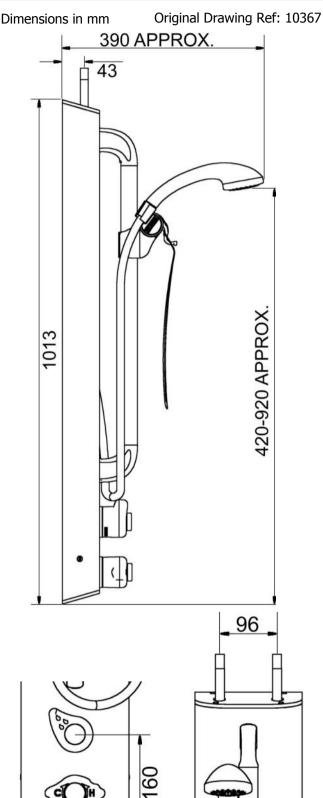
#### **FEATURES & BENEFITS**

- Robust, anodised and powder-coated (RAL 9010, LRV=84) panel & fittings ensure long lifespan
- Integral TMV3 Scheme Approved shower valve with BS 8300 compliant lever controls
- 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 values 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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The **T108A2L** 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 preset 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 gravitypressure supplies one of the inlets: minimum 0.2 Bar. When both supplies are pumped, pressures should be nominally balanced.



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