

# HORNE®

Product datasheet:  
T106B2L

## **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 epoxy-polyester powder-coated aluminium panel with lever controls and easy clean swivel shower head in chromium plated finish.

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



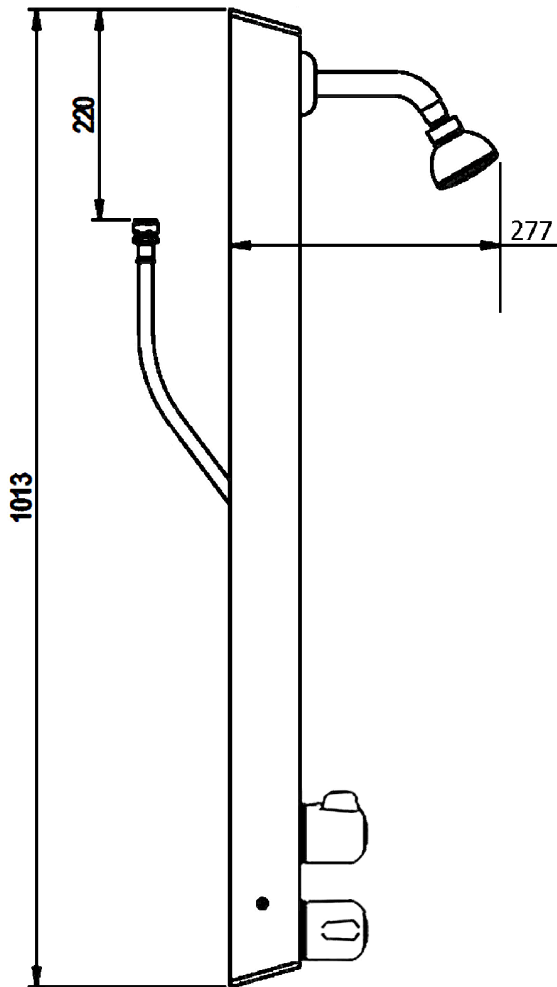
### **FEATURES & BENEFITS**

- Durable, anodised and powder-coated (RAL 9010) panel and robust fittings ensure long lifespan
- Integral healthcare-approved shower valve - dual control
- Fully pressure and performance tested pre-plumbed assembly
- Easy clean swivel shower head
- BS 8300 compliant flow and temperature control levers ease of operation
- 8 L/min flow regulator for water and energy conservation
- Highly suitable for retrofit applications
- Fast and easy installation
- Low level integral isolating service valves for ease of maintenance

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



Dimensions in mm



The T106B2L 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 shower head
- 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.*

