HORNE®

# Product datasheet: T113B

## T113B SHOWER PANEL WITH TEMPERATURE & TIMED FLOW CONTROLS, VANDAL AND LIGATURE RESISTANT SHOWER HEAD

HORNE SHOWER PANEL WITH TEMPERATURE CONTROL ADJUSTMENT, TIMED FLOW CONTROL AND VANDAL RESISTANT SHOWER HEAD
Includes integral HORNE Thermostatic Shower Valve pre-plumbed within a white powder coated aluminium panel with push button timed flow control and vandal resistant shower head in chromium plated finish. Connections by flexible Soft-PEX braided hose for concealed water supplies.

### FEATURES & BENEFITS

- Durable powder coated panel and robust fittings ensure long lifespan
- Pressure tested pre-plumbed Assembly
- Integral Horne TMV
- Fixed vandal resistant shower head
  - Large size spray plate
  - Two directional spray settings
  - Easy to clean and maintain
- Integral 8 L/min flow regulator for water and energy conservation
- Push button timed flow control for water and energy conservation (approx. duration 45 seconds )
- Low level integral isolating valves for ease of maintenance
- Highly suitable for retrofit applications
- Fast and easy installation

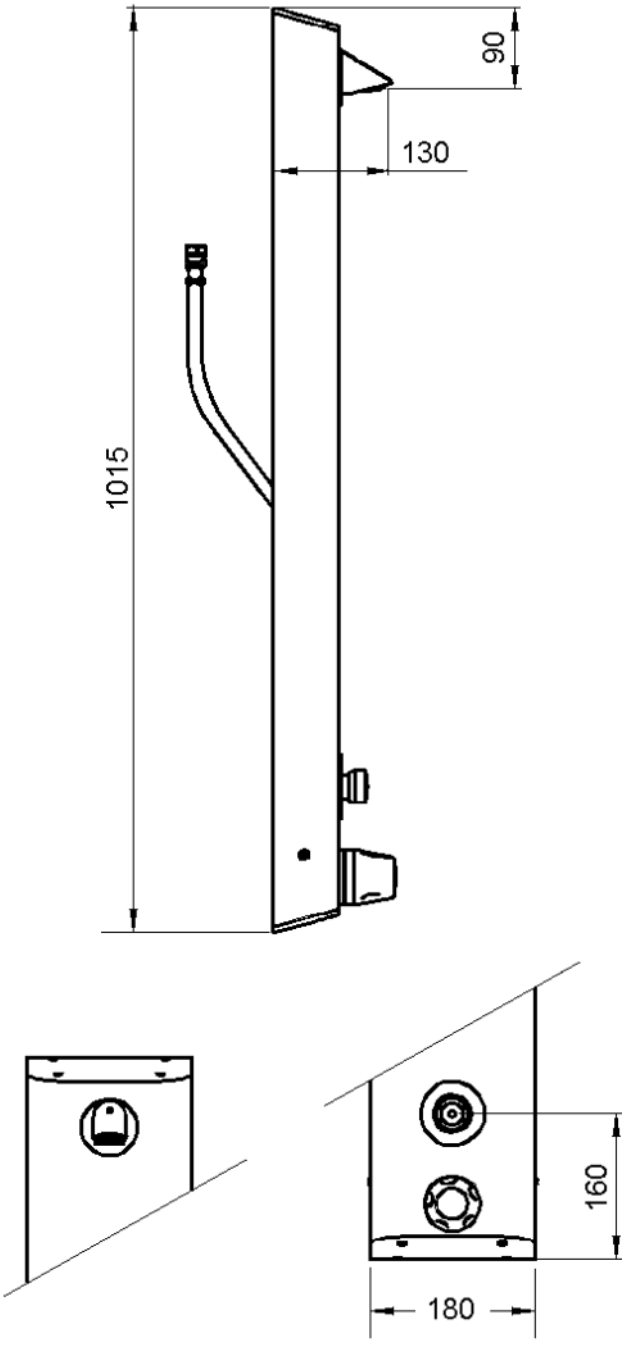
BSI REGISTERED UKAS QUALITY MANAGEMENT 003

Certificate No. FM 1224

# HORNE®

# Product datasheet: T113B

Dimensions in mm




The T113B shower panel is pre-plumbed with an integral thermostatic mixing valve, which features:

- Low level isolating servicing valves
- Integral fine mesh strainers, which provide essential protection to the 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**:

- Maximum mixed water temperature preset to 41°C
- Range of hot water supply temperature: 52 — 85°C
- Maximum static pressure: 10 bar
- Minimum differential between hot water and mixed water temperatures: 5°C
- Range of maintained water supply pressures: 0.5 — 5 bar

Hot and cold water pressures do not need to be equal. The lower of the two pressures, however, should not be less than 0.5 bar maintained at the shower head.

HORNE ENGINEERING LTD, P O BOX 7, Rankine Street, Johnstone, PA5 8BD.
Tel: +44 (0)1505 321455 Fax: +44 (0)1505 336287 Email: sales@horne.co.uk web: www.horne.co.uk