

High pressure thermostatic valve 15mm BSP LP



LX-TV-15CxCLP

Thermostatic valves are used in hospitals, clinics, food industry, homes and factories. They are also sometimes called safety valves.

A thermostatic valve mixes hot water from a geyser (usually at temperatures $\pm 70^{\circ}\text{C}$) that can cause severe scalding/burning or even killing a person) with the cold water supply to provide blended warm water of that is safe to use without causing discomfort.

SCOPE OF DELIVERY:

- For use with high and low pressure systems with water pressures ranging between 30-600kPa
- Factory set to provide blended water of 55°C .
- Can be adjusted from 35°C to 60°C .
- Inlet hot water supply $65-110^{\circ}\text{C}$
- Maximum flow rate 20 l/min.
- Use balanced water pressure. The unit can handle unbalanced pressure of 5:1 (cold:hot). In unbalanced conditions install non-return valves.
- Inline strainers (500micron or less) on hot and cold water lines must be installed with the unit.
- Made from DZR brass. Can be used in hospitals, clinics and mortuaries.
- 2 Year warranty



Typical installation with a basin



W-STR-15

Inline strainer protects valves from dirt in water.



C-BFV-DA

Floor mounted demand boxed foot valve



M-DSP-180

Swivel basin spout



M-FV

Floor or wall mounted metered pedal foot valve.

Chilli-B