

CTV20BVK

Caleffi Thermostatic Mixing Valve, with unions, h&c
CVs and iso ball valves LL, 20mm Kit



Technical Specification

Temp Adjustment Range: 30 - 50°C

Temp Control: +/- 3°C

Max inlet Temp.: 85°C

Operating Press. (Dynamic) Range: 20-500 kPa

Max Working Pressure (Static): 1400 kPa

Max. unbalanced dynamic supply 6:1

Min. flow rate 4L/min

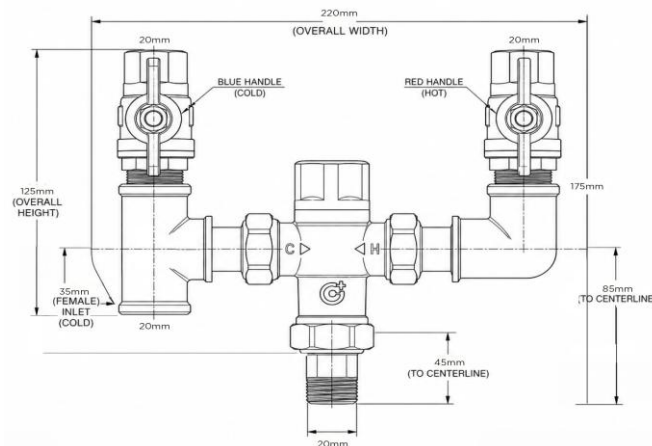
Min Operating Temp Differential for thermal shutoff 10°C

Material: Low Lead, DZR alloy (UNI EN 12165 CW724R)



Certified to AS 4032.2, G12 compliant.

Watermark Lead Free AS4032.1 WMKA02466



Application

The Caleffi Thermostatic Mixing Valve, with unions, h&c CVs and iso ball valves LL, 20mm Kit is used in plumbing systems to control water temperature and is installed mostly to feed a bathroom.

Warranty

[Download the latest warranty statement](#)

Features

- Thermostatic Mixing.
- Adjustable temperature control.
- Anti-Scalding shutdown.
- Hot and cold side Check valves and Strainer.
- Hot & Cold isolation
- The valve can be installed in any position, whether vertical or horizontal. To allow for maintenance, it is essential that access to the valve and fittings is not impeded.
- The cold water supply passes through the valve assembly to the outlet, allowing both to be isolated without the need for a separate cold water feed.