



HEATGUARD® BAR SHOWER

- THRM300000 Heatguard® cool touch bar shower with lever handle
- THRM300005 Heatguard® cool touch bar shower with thumb indent handle
- THRM300010 Heatguard® bar shower with lever handle
- THRM300015 Heatguard® bar shower with button handle

OVERVIEW

The Heatguard® Bar Shower is a Type 2 approved dual control thermostatic bar shower. It is built around a two cartridge principle, meaning that all the working thermostatic components are included in an easy to replace one-piece cartridge and the flow control is contained within another cartridge. Check valves and strainers are included within the design of the shower. A high temperature override button is included to allow the user to have control of the shower temperature level, and make adjustments based on their personal preference. Cool touch model offers extra peace of mind, with a two chamber system: circulating cold water in the outer one to insulate the central chamber carrying hot or mixed water - providing additional protection against the outer surface of the bar shower becoming very hot to touch.



WATER CONTROLS FOR A MODERN WORLD

RELIANCE

TEMPERATURE CONTROL

FLOW CONTROL

HEATING SYSTEM COMPONENTS

WASHROOM SYSTEMS

HEATING & COOLING DISTRIBUTION SYSTEMS

PLUMBING SYSTEMS

HEATGUARD BAR SHOWER

FEATURES AND BENEFITS

- Both thermostatic and flow control are housed in one-piece cartridges for easy maintenance or replacement
- Cool touch model available for extra protection against outer surface overheating
- Handle options include lever style for easier operation
- Includes 'Z' connectors and wall cover plates
- Rapid failsafe on both hot and cold supply failure
- Provides stable mixed water temperature with user override button on temperature handle at 38°C
- Includes check valve, strainer and flow regulator

MATERIALS

| | |
|-------------------|---------------|
| Body: | Brass |
| Finish: | Chrome plated |
| Standard handles: | ABS |
| Lever handles: | Zinc |
| Seals: | EPDM |

SPECIFICATIONS

| | |
|---------------------------------------|----------------------------|
| Hot temperature supply range: | 55 - 65°C (maximum 85°C) |
| Cold temperature supply range: | 5 - 25°C |
| Maximum static pressure: | 10.0 bar |
| Maximum working pressure: | 5.0 bar |
| Minimum working pressure: | 0.2 bar |
| Factory set temperature: | 38°C +/-2°C (maximum 48°C) |
| Maximum supply pressure differential: | 3:1 |
| Regulated flow rate: | 8 L/min |
| Connection size - inlets: | 3/4" FBSP loose nut |
| Connection size - outlet: | 1/2" MBSP |

STANDARDS AND APPROVALS

- BS EN 1111:2017
- WRAS Approved
- Kiwa Type 2 Approved

SPARES

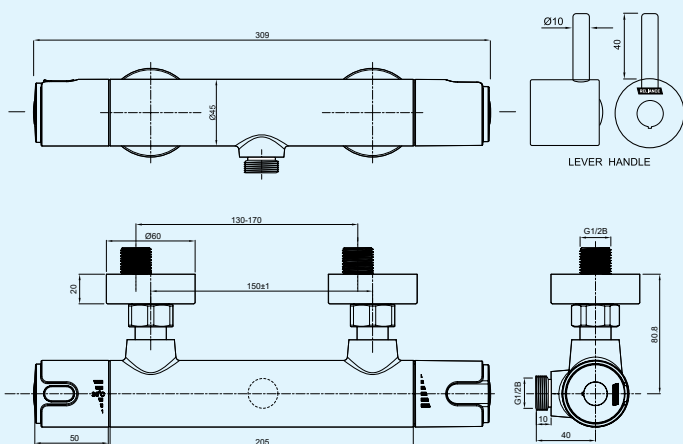
| | |
|------------|---|
| ZREG950002 | 8 L/min flow regulator |
| SKIT300000 | Flow cartridge |
| SKIT300001 | Temperature cartridge |
| ZNOB300000 | Lever handle, flow |
| ZNOB300001 | Lever handle, temperature |
| ZNOB300005 | Button handle, flow |
| ZNOB300006 | Button handle, temperature |
| ZNOB300010 | Thumb indent handle for cool touch model, flow |
| ZNOB300015 | Thumb indent handle for cool touch model, temperature |
| ZNOB300020 | Lever handle for cool touch model, flow |
| ZNOB300025 | Lever handle for cool touch model, temperature |
| ZKIT300000 | Wall plate covers and 'Z' connectors |
| SKIT300002 | Inlet with strainer and check valve |

HOW TO SPECIFY

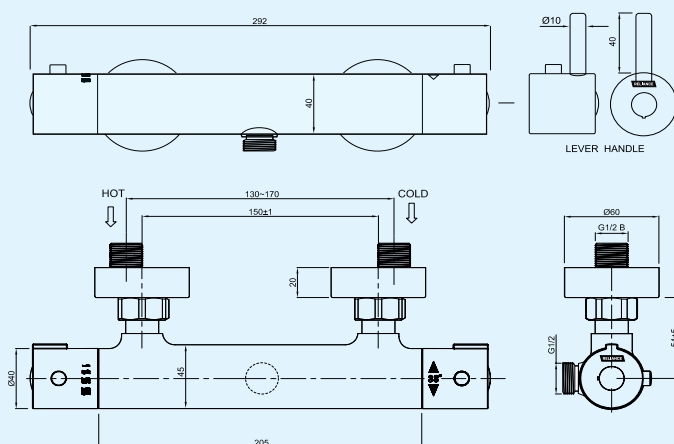
A sequential dual control Type 2 thermostatic bar shower with one-piece thermostatic cartridge and flow cartridge, removable and serviceable strainers and check valves on both hot and cold supplies, and a flow regulator for use at the mixed water outlet. (Select appropriate range code)

DIMENSIONS

All dimensions in mm unless otherwise stated.



THRM300000 & THRM300005 - Cool Touch



THRM300001 & THRM300015 - Non-Cool Touch