

# INSTALLATION INSTRUCTIONS SHOWER THERMOSTAT

NO

ENG

SE

DK

58820 Bano shower thermostat 150 c/c

### BANO EXPOSED THERMOSTATIC SHOWER VALVE



Industrivegen 22 6823 Sandane-Norge Phone: +47 57 86 98 00 post@bano.no www.bano.no

Hammarby Allé 91 120 63 Stockholm - Sweden Phone: +46 (0)8 30 11 10 post@bano.se www.bano.se

**BANO AB** 

Møllehaven 8 4040 Jyllinge - Danmark Phone: +45 26 24 55 14 post@bano.dk www.bano.dk

**BANO A/S** 



#### **EN/Bano shower thermostat**

58820 Bano exposed thermostatic shower valve 150 c/c

#### **GENERAL CHARACTERISTICS**

The Valve is suitable for all water heating systems provided it is installed correctly by a competent and qualified installer. Please refer to installation diagrams.

# **OPERATING SPECIFICATIONS**

Hot water supply temperature:

Maximum: 85°C Minimum: 5°C Advisable: 65°C

## **Operating Pressure**

Maximum: 5 Bar Minimum: 0,1 Bar

Hot and cold operating pressure should be kept as balanced as possible in order to maintain maximum efficiency. When the supply pressure is higher than a 5 Bar a pressure reducing valve shouldbe fitted before the shower valve.

#### **TECHNICAL DATA**

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Flow rate: 0,44 l/s at 300kPa

Sound classification: 1 Pressure rating: PN15 Material: brass, plastic

Shower mixer: Thermostatic mixing valve

Temperature safety stop: 38°C Weight: 1645 gram N, 2000 g B Center distance: C/C 150 mm

Wall connection: 3/4" Hose connection: 1/2" **Available documentation:** 

DS (ETA) Product certificate, DoP, SINTEF Nr. 3452

Shower head, hose, rosettes and connection couplings is not included (ordered separately).



## **INSTALLATION**

- IMPORTANT: Rinse pipe work carefully prior to fitting the mixer.
- Install mixer with the water outlet facing downwards and the temperature control to the right.
- The hot water supply connects to the left hand marked with a red dot. The flexible shower hose fits the outlet at the bottom of the mixer.
- Place sealing washers inside mixer nuts. Screw unions into mixer nuts and tighten with 30mm spanner.
- Turn on water supply and check for leaks.
- The valve is set at 38°C. Check this is the case by using a thermometer in the water flow from the valve.

You can adjust the calibration of the mixer to suit individual requirements.

