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# **TH 03 B Thermostatic Head**

# Installation & Operation Instructions **EN TH 03 B Thermostatic Head**

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## **INSTALLATION & OPERATION INSTRUCTIONS**

### **1** Installation

Remove the protective cap from the valve. The installation of the thermostatic head will be easier if the thermostatic head is turned to a completely open position (position 5). Screw on the connecting nut.

### 2 Adjustment

Turn the head so that the indicator points to the desired value. To decrease the temperature, turn clockwise, for increase turn counter-clockwise.

### **3 Frost Protection**

Turn the head to the snowflake symbol. In this position, the valve will open when the room temperature drops below +7 °C.

### **4 Installation Rules**

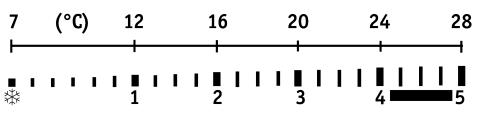
The sensor inside the head reacts to ambient temperature. That is why it should not be installed behind curtains, decoration, furniture or in a niche. Also, it is not suitable to install it in direct sunshine or draught.

### **TECHNICAL DATA**

Temperature control range:	7 to 28 °C
Valve max. static pressure:	10 bar
Valve max. pressure difference:	1 bar
Hysteresis:	0,4 K
Differential pressure influence:	0,4 K
Water temperature influence:	0,5 K
Stroke change with temperature:	0,24 mm / K
Closing time:	20 min.
Connection size:	M30 x 1,5
Weight:	140 g
Colour:	white

Function of the protective cap: protects the valve body during installation and allows manual operation

Corresponding temperatures:



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Head Head Connecting nut M30x1,5 Protective cap Valve housing

v1.0-11/2019

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