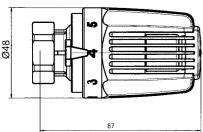
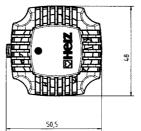
# He Zike mos

# Thermostatic head with hydrosensor (liquid filled)

Data sheet for 7230/7260

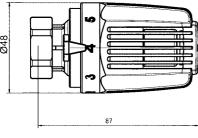
Edition 0703 (0703)

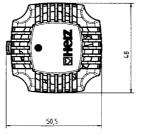




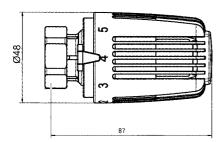
**HERZ-thermostatic head** 

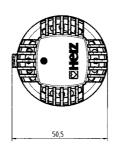
7230 7260





tested and registered certificated products 1 **7230** 06 1 **7260** 06





7260

7230

1 <b>7230</b> 06	Radiator thermostat	with hydrosensor	(liquid filled)

With "0" position, adjustable frost protection, limitation and locking of set value range. White hand wheel.

7230

#### 1 **7260** 06 Radiator thermostat with hydrosensor (liquid filled)

With automatic frost protection and limitation and locking of set value range. White hand wheel.

7260

Models

7230: 0-28°C Set value range

7260: 6-28°C

Frost protection 6°C The HERZ-thermostat is maintenance-free. Operational data

Can be combined with any HERZ-valve suitable for thermostatic operation.

Further information on article numbers, dimensions and delivery type can be found in the appropriate data sheets.

**Application** 

The HERZ-thermostat serves as probe and control element. The valve spindle is moved when the volume of the liquid filling of the HERZ-hydrosensor changes.

Operation

### Attachable logo clip





On request, we can deliver the logo clip including your company's logo.

Logo clip

We reserve the right to make modifications in line with advances in engineering.

HERZ Armaturen Richard-Strauss-Straße 22 · A -1230 Wien e-mail:office@herz.eu · www.herz.eu



By adjusting the scale marking to the indicator the following approximate temperatures can be **Setting options** reached in the room, allowing temperature (K) deviations according to the installation and system 7230/7260 Marking 2 3 4 5 6 °C 6 9.5 13 16,5 20 23,5 28 The "4" comfort setting corresponds to a room temperature of approximately 20°C and offers Comfort setting "4" optimum comfort and energy saving. Set to "\*" position the valve opens at an ambient temperature of approximately 6°C and prevents the Frost protection "\*" system from freezing Set to position "0", the thermostatic valve is shut off and the frost protection is overridden. Shutoff Thermostat 7230 When the heating period ends, open the thermostat by turning anti-clockwise. This prevents dirt Summer setting adhering on the valve seat. For theft protection, snap clips 1 9552 03 can be ordered, which can be fastened over the union nut. Theft protection 1 6640 00 HERZ-universal key to open theft protection Accessories 1 **6807** 90 HERZ-TS-90 assembly key 1 9551 00 stop pins for limitation and locking of the set value range 1 9552 03 theft protection (snap clips), open with key 1 6640 00 1 7000 00 Logo clip, unmarked 1. Unscrew the screw cap or hand wheel from the valve. Installation Set the thermostatic head to the "fully open" position (preset) and place it on the lower part of the valve until the lower part locks and the indicator is completely visible. 3. Do up the union nut and tighten gently (key 30 hex). 4. Turn the hand wheel to check operation.

The HERZ-thermostatic head should not be subjected to direct sunlight or heat radiating devices (e.g. TV). If the radiator is covered by panelling or heavy curtains, heat will accumulate and the thermostat is therefore unable to sense and adjust the room temperature. In this case use the HERZ-thermostat with remote sensor or remote setting.

7330 HERZ-thermostat with remote adjustment

7430 HERZ-thermostat with remote sensor and "0" position

7460 HERZ-thermostat with remote sensor and automatic frost protection

The appropriate standard sheets provide further technical information about these three products.



#### **Assembly instructions**

## **Hidden limitation or locking**

To prevent unauthorized limitation or locking of the turning range, install one or two plug-in type stop pins.

The stop pins can be ordered as accessories, article number 1 **9551** 00 - 1 set.

#### **Procedure**

The lower part of the thermostatic head has a base part with circular holes to house the stop pins.

- Set the thermostatic head to the required limiting, or locking position.
- Between the hand wheel scale positions "6" and " $\hat{\epsilon}$ " is a line that shows the marking for setting the stop pins. It is advisable to follow the same procedure as for "limitation".
- Set hand wheel to required set value (picture 1)
- Upward limitation

Place pin in alignment to the left-hand end of the line. (picture 2)

• Downward limitation

Place pin in alignment to the right end of the line. (picture 3)

- Locking
  - Place a pin at the left and right ends of the line. (picture 4)
- Plug in the stop pins until the stop (thick end). They can be removed with an appropriate tool (pliers etc).



Picture 1



Picture 3



Picture 2



Picture 4