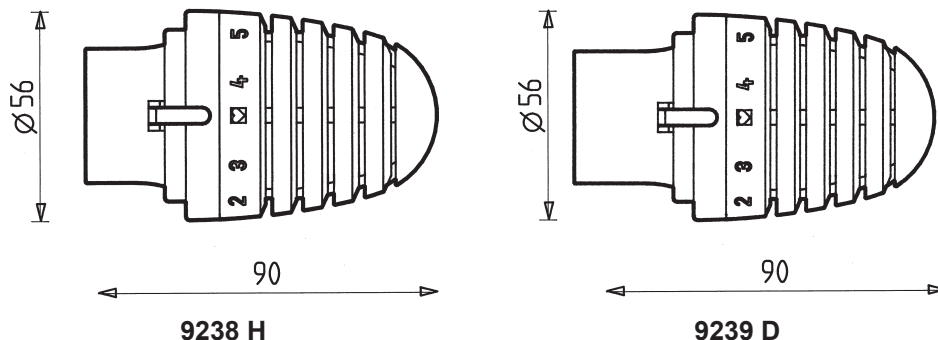


# HERZ Thermostats „DE LUXE“

## for direct installation onto radiators with integrated thermostatic valves

Data sheet for 9238/9239, Issue 1022

☑ Dimensions in mm



☑ Thermostatic heads „DE LUXE“

**9238 H** HERZ Radiator thermostats H, „DE LUXE“, for direct installation onto radiators with integrated valves with connection thread M 30 x 1,5, with hydrosensor (liquid filled), „0“, position, frost safety limit temperature adjustable; cover- and securing rings. HERZ Radiator thermostat H, „DE LUXE“-Bicolor, with ornamental ring in gold.

**9239 D** HERZ Radiator thermostats D, „DE LUXE“, for direct installation onto radiators with integrated valves with clip or snap-on fastening system, with hydrosensor (liquid filled), "0" position, frost safety limit temperature adjustable; cover- and securing rings. HERZ Radiator thermostat D, „DE LUXE“-Bicolor, with ornamental ring in gold.

☑ Order numbers

Color	9238 H	9238 H – Bicolor	9239 D	9239 D – Bicolor
chrome	1 9238 41	1 9238 45	1 9239 41	1 9239 41
white (RAL 9010)	1 9238 44	1 9238 47	1 9239 44	1 9239 44
matt black	1 9238 49	1 9238 50	1 9239 49	1 9239 49

☑ Order numbers  
Sanitary colors

Sanitary colors	9238 H		9239 D	
Pergamum	S 9238 01		S 9239 01	
Aegean	S 9238 02		S 9239 02	
Manhattan	S 9238 03		S 9239 03	
Edelweiss	S 9238 04		S 9239 04	
Calypso	S 9238 05		S 9239 05	
Bahama Beige	S 9238 06		S 9239 06	
Greenwich	S 9238 07		S 9239 07	
Jasmine	S 9238 08		S 9239 08	
Natural	S 9238 09		S 9239 09	
Ultramarine Blue (RAL 5002)	S 9238 10		S 9239 10	
Flame Red (RAL 3000)	S 9238 11		S 9239 11	
Ruby Red (RAL 3003)	S 9238 12		S 9239 12	
Signal Blue (RAL 5005)	S 9238 13		S 9239 13	
Golden Yellow (RAL 1004)	S 9238 14		S 9239 14	
Light Ivory (RAL 1015)	S 9238 15		S 9239 15	

Special colours, combinations of colours and alternative metal coatings are possible upon enquiry.

☑ Technical data

HERZ thermostatic heads are maintenance-free.  
Set value range 0–30 °C  
Frost safety temperature ~ 8 °C

## ☑ Function

The HERZ thermostat serves as a sensor and control element. The change in volume of the liquid contained in the HERZ hydrosensor actuates the valve spindle.

The desired comfort temperature is selected by turning the hand wheel, and is kept constant by automatic opening and closing of the radiator valve.

When turning the thermostatic head anticlockwise the room temperature will rise, when turning it clockwise the temperature will go down.

## ☑ Setting options

By setting the scale marks opposite the pointer it is possible to achieve approximately the following temperatures in the room. Deviations of a few degrees of temperature (K) are possible according to the mode of installation and the design of the heating system.

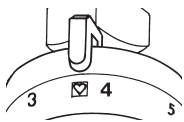
## ☑ Hand wheel scale

Mark	*	1	2	3	☑	4	5	6
°C	~ 8	~ 10	~ 13	~ 17,5	~ 20	~ 22	~ 25	~ 28

## ☑ Maximum position

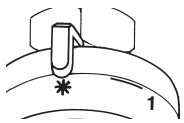
Turn thermostat anticlockwise up to the maximum position (pre-set by the manufacturer), corresponds to approx. 30 °C.

## ☑ Comfort point ☑



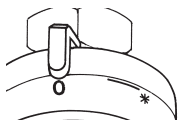
Position ☑ corresponds to a room temperature of approx. 20 °C and represents optimum comfort, energy saving and heating comfort.

## ☑ Frost release \*



In the „\*“ position, the valve opens automatically at an ambient temperature of approx. 8 °C, thus preventing the system from freezing up.

## ☑ Shutoff zero position



In the “0” position the thermostatic valve is shut off and the frost release is turned off. This is not a mechanical shutoff of the thermostatic valve; „\*“ must be set to ensure protection against frost.

## ☑ Summer position

After the end of the heating period, open thermostats completely by turning anticlockwise to prevent the formation of dirt deposits at the valve seat.

## ☑ Important for Installation

The HERZ thermostat should not be covered (e.g. by heavy curtains or panelling). Furthermore, it must be ensured that the functioning of the thermostat element is not affected by any equipment emitting a relevant quantity of heat (e.g. TV sets). Perfect room temperature control will be possible only when the thermostat is in a position to sense the actual room temperature.

## ☑ Cleaning

HERZ „DE LUXE“ thermostatic valves have a special surface coating. For cleaning use soft cloth or similar materials. Under no circumstances use any sharp-edged objects, abrasive detergents, household detergents, or chemical cleaning agents.

## HERZ Thermostat 9238 H

### Field of application

The HERZ thermostats are screwed directly onto the M 30 x 1.5 connection thread of radiators with integrated thermostatic valves without using an adapter.

### Installation

1. Remove cap or cover from the lower part of the thermostat integrated into the radiator.
2. Place thermostatic head in completely open position (as delivered) on the valve lower part in such a way that the anti-twist lock engages and the pointer is clearly visible.
3. Slide cover sleeve and fastening nut towards the front, and fasten sleeve and fastening nut manually by turning clockwise.
4. Pull the cover sleeve back again.
5. Test for proper functioning by turning the hand wheel.

## HERZ Thermostat 9239 D

### Field of application

The HERZ thermostats are installed directly on radiators with integrated valves with clip and snap-on fastening system without using an adapter.

### Installation

1. Remove cap from the radiator.
2. Place thermostatic head in completely open position (as delivered) and with the pointer pointing upwards onto the upper part of the valve in such a way that the ribs of the anti-twist lock engage in the notches of the upper part. For this purpose it is necessary to slide the nut backwards towards the hand wheel.
3. Slide the thermostatic head on up to the stop. A slight resistance is to be overcome until it snaps in place.
4. Slide cover sleeve and fastening nut towards the front, and fasten sleeve and fastening nut manually by turning clockwise.
5. Pull the cover sleeve back again.
6. Test for proper functioning by turning the hand wheel.

### ☒ Disposal

The disposal of HERZ thermostatic head must not endanger the health or the environment. Local and currently valid legislation must be observed for disposal.

### ☒ Brass

Pursuant to Article 33 of the REACH Regulation (EC No. 1907/2006), we are obliged to point out that the material lead is listed on the SVHC list and that all brass components manufactured in our products exceed 0.1% (w / w) lead (CAS: 7439-92-1 / EINECS: 231-100-4). Since lead is a component part of an alloy, actual exposure is not possible and therefore no additional information on safe use is necessary.

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