



combined thermometer/pressure gauge THMK 52

Part no. 67636125

combined thermometer/pressure gauge THMK With capillary tube

benefits

- ideal for boilers and hot water storage tanks
- corrosion-resistant, highly impact-resistant plastic housing
- many customised versions available

Application

Heating, cooling and plumbing, e.g. boilers, buffer tanks.

Technical Specifications

Nominal size

52

Range

pressure: 0/6 bar

temperature: 0/120 °C

Accuracy/test point

pressure: 4.0

temperature: 50 °C = ± 3 °C

Measuring principle

pressure: Bourdon tube, Copper alloy

temperature: Liquid filling

application area

static load: 3/4 x full scale value

dynamic load: 3/5 x full scale value

short-term: Full scale value

temperature: Full scale value

Operating temperature range

Medium: Full scale value

Ambient: max. 70 °C

Operating pressure

without pressure

Degree of protection

IP 32 (EN 60529)

Connection

pressure: G 1/4 B, Brass

temperature: Ø 6 x 30 mm, Copper

Capillary tube: Copper with PVC coating (R3, grey)

Dial

Plastic, black

Scaling: white

Pointer

Plastic, white

Housing

Plastic (ABS), grey

window

Plastic with reference pointer

Bezel

push on bezel

Plastic (ABS), black

capillary length

1500 mm

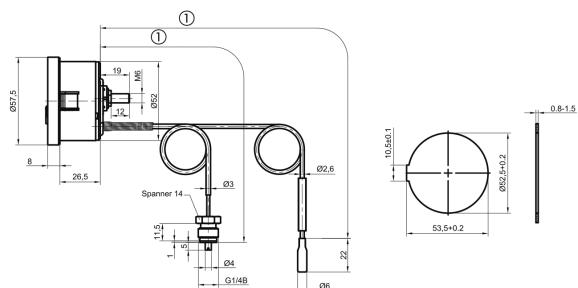
Options

- Dial with customer logo
- various capillary lengths

- special colours for housing, dial, pointer

Technical Drawings

Type THMK 52



Dimensions (in mm)
capillary length

Versions

Type	hou- sing ø	Hou- sing	push on be- zel	Pointer	Dial	Scale	Range	capil- lary length	Type	Part no.	
THMK 52	52 mm			white	black	white	0/120 °C	0/6 bar	1500 mm	THMK 52	 67636125

 in-stock items

 Non-stock items