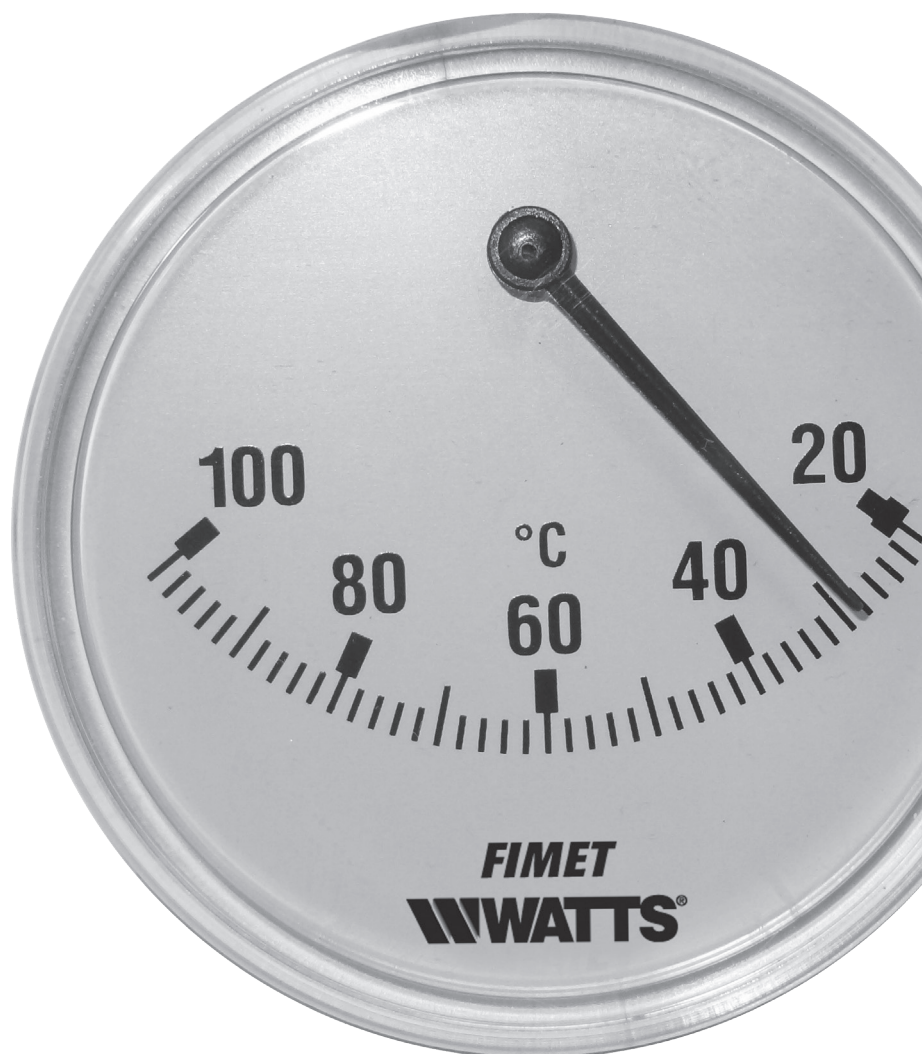


TBE/VE

Bimetal thermometers

Technical Data Sheet



Description

Zinc-plated steel case eccentric back entry. For underfloor heating systems.



TBE-63/VE

DN63 pressure gauges.

Part No	Stem (mm)	Scale Range	Connection	Options	Box/Master	Min. order
PT6A499002	13,5	20-100 °C	-	-	100/100	100
	13,5	0-80 °C	-	-	100/100	100
	13,5	0-100 °C	-	-	100/100	100

Customizations per minimum order quantity

Customizations	Model
A = Chrome-plated bezel ring	TBE-63/VE
Customized dials, other scale ranges on request	TBE-63/VE

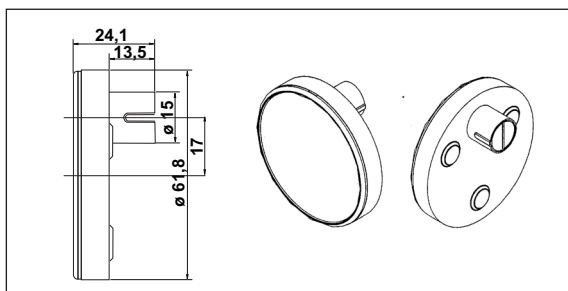
Features

Materials	
Case	Zinc-plated steel
Window	Clear plastic
Dial	Alluminium white
Pointer	Black plastic
Stem	Brass \varnothing 15 mm
Temperature element	Bimetal, spiralled

Technical features	
Design	EN 13190
Temperature limits	Ambient: -20 ... +60 °C Medium: as per scale indication Storage: -20 ... +60 °C
Operating temperature	As per scale indication
Temperature effect	Not applicable
Accuracy class	cl. 2
Degree of protection	IP 31 for EN 60 529 / IEC 529
Individual weight	0.056 kg

Overall dimensions (mm)

TBE-63/VE



Specification text

Bimetal Thermometers **Series TBE-63 /VE**, Watts brand, for underfloor heating systems. Zinc-plated steel case DN 63 **eccentric back connection**. Measures range 20-100 – 0-80 – 0-100 °C. Stem brass DN 15, length 13,5 mm. Temperature limits as per scale indication. Accuracy class cl. 2.0. **Compliant with EN 13190**



The descriptions and photographs contained in this product specification sheet are supplied by way of information only and are not binding. Watts Industries reserves the right to carry out any technical and design improvements to its products without prior notice. Warranty: All sales and contracts for sale are expressly conditioned on the buyer's assent to Watts terms and conditions found on its website at www.wattswater.eu. Watts hereby objects to any term, different from or additional to Watts terms, contained in any buyer communication in any form, unless agreed to in a writing signed by an officer of Watts.



Watts Industries Italia S.r.l.
Via Brenno, 21 • 20853 Biassono (MB) • Italy
Tel. +39 039 4986.1 • Fax +39 039 4986.222
infowattsitatia@wattswater.com • www.watts.com