

# FLUE GAS THERMOMETER TRS

## DESCRIPTION

The flue gas thermometer TRS is built for direct measurement of flue gas temperature. Thermometer is designed to fit into the smoke pipe of fireplace or solid fuel stoves. For TRS thermometer, the recommended stem insertion depth is all the way in and the gauge must be tightly pressed to the mounting attachment. Thermometer has a temperature range of 0-450°C. Measurement accuracy is  $\pm 2\%$  of the scale. Three main zones are displayed on the scale:

**TOO COLD** - Imperfect combustion in the heating system; vapour and tar condensate in the smoke pipe and the chimney

**OPTIMAL** - optimal combustion in the heating system

**TOO HOT** - fuel is burden inefficiently, heat loss

Reading from TRS must be performed in operating state of the heating system not while heating up.

Mounting accessories included.



## TECHNICAL DATA

Scale range	0 ÷ 450°C
Measuring range	50 ÷ 400°C
Accuracy	$\pm 2\%$ of the scale
Stem length	100 mm
Head diameter	60 mm, 100 mm
Colourways	black/blue/white/red black/white

## CONTACTS

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Your distributor:

The manufacturer reserves the right to change design, technical specifications and accessories without prior notice.

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