

# THERMOSTAT WITH FILTER LUN 5689.5-8



The thermostat with filter works as a temperature sensor on bi-metal principle, this property is used for regulation of air pressure control

## Technical Data

Working medium	air
Maximum temperature of air flowing through the thermostat	+95 °C
Maximum overpressure of air flowing through the thermostat	70 kPa
Filtering property	10 µm
Pressure loss of the thermostat filter with flow 23 l.min <sup>-1</sup> , temperature 20 °C and overpressure 70 kPa before the filter	max. 18 kPa
Range of regulated temperature – max. temperature	+0 °C to +6 °C
Working environment	-55 °C to +85 °C
Weight	max. 0.3 kg

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**Dimensions (mm)**

