



technische import

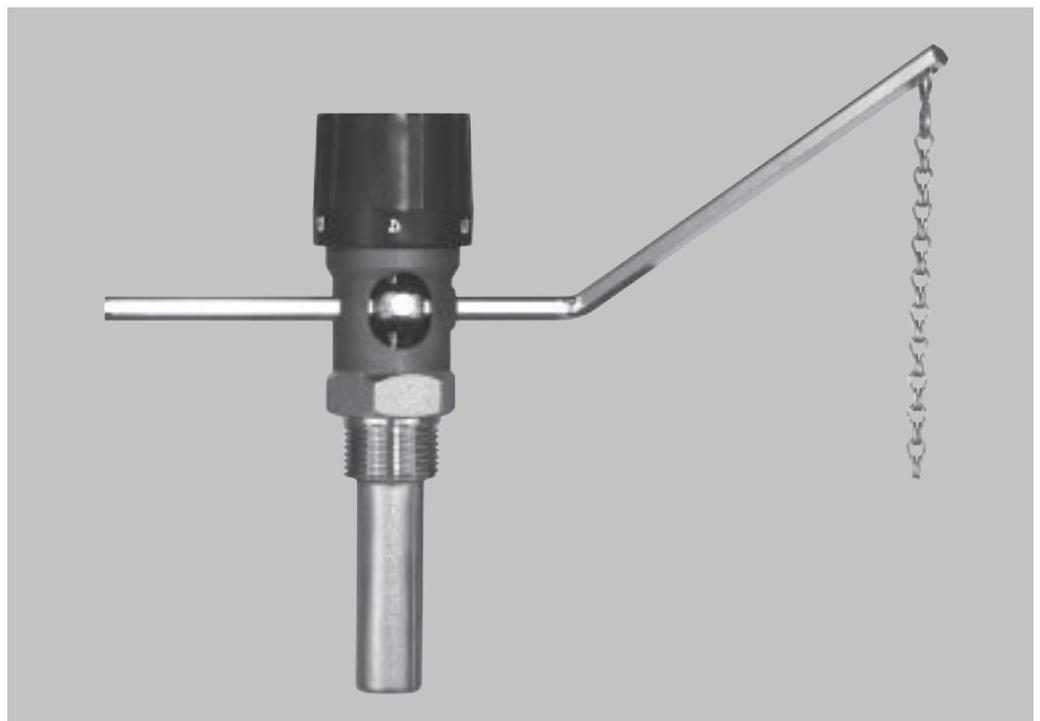
Produkt informatie



HANS SASSERATH & Co. KG

Draft regulator 2620

Regulating valve for solid fuel fired boilers



Field of application

The SYR draft regulator type 2620 regulates the temperature for solid fuel fired boilers in heating systems. The draft regulator type 2620 regulates the temperature by opening

and closing the damper in dependence of the deviation from the required temperature.

Design

The damper is actuated by the thermostatically controlled draft regulator. The rated temperature is adjustable by means of an insulated adjustment knob. The

thermoelement is located outside the water and can be exchanged without draining the system.



Draft regulator 2620

Materials

The immersion sleeve and the head part are made of a high quality low-lead brass alloy. The internal components are made of a high quality brass alloy or stainless steel. The lever fixture and the chain are made of

corrosion resistant steel. The adjustment knob is made of synthetic material resisting to very high temperatures.

Installation

Screw the draft regulator type 2620 in the inlet connection piece located in the upper part of the boiler. Depending on the boiler type, it can be installed with the main axis either in vertical or horizontal position. The adjustment knob has a double dial graduation to facilitate the adjustment.

When installed in horizontal position, the point of reference is the marking on the head part (shall face upwards); when installed in vertical position, it is the lever (shall face to the front) designed for mounting the draw rod.

Screw the draft regulator type 2620 with hemp or sealing tape in the corresponding connection piece of the boiler. For initial adjustment, heat the boiler to any temperature in the setting range of the regulator. Set the temperature on the draft

regulator and shorten the chain so that the damper just closes. Afterwards, the draft regulator can be adjusted to any temperature in the setting range.

Technical data

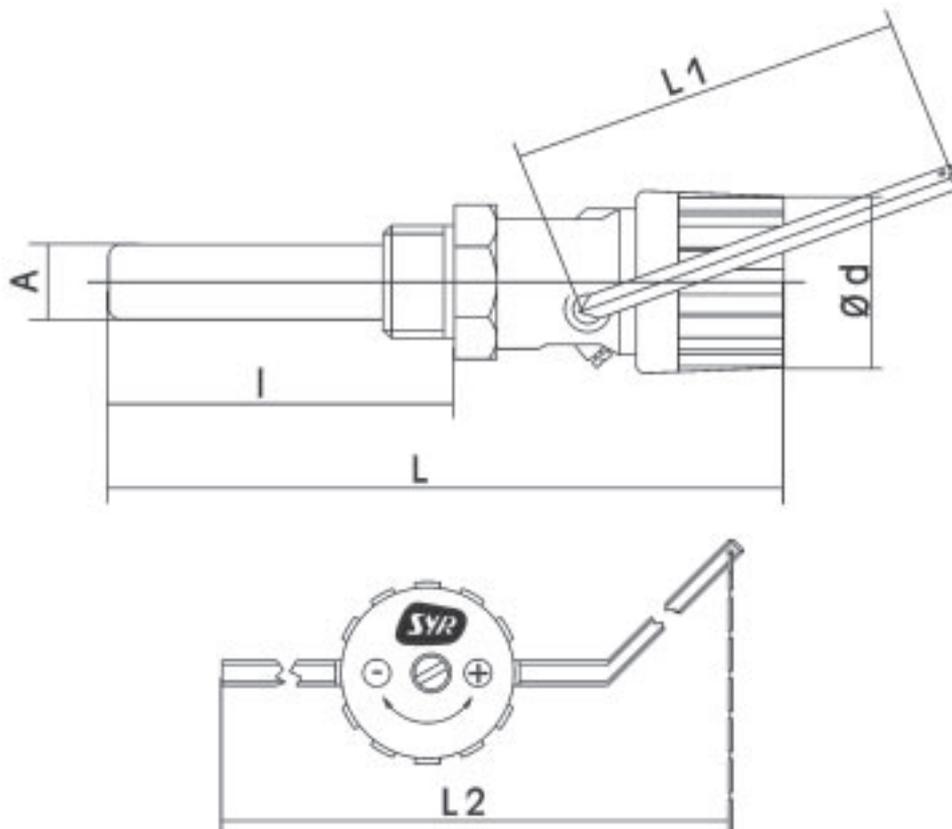
Service overpressure (immersion sleeve):	max. 3.5 bar
Service temperature:	max. 110 °C
Setting range:	40 - 100 °C
Mounting position:	horizontal or vertical
Actuating force:	max. 8 N
Lift:	60 mm
Serial number:	2620.20.000

Maintenance

The draft regulator requires no maintenance. Should it nevertheless become necessary to exchange the thermoelement, the system does not need

to be drained. Unscrew the head part of the regulator, remove the thermoelement with a suitable tool and exchange it.

Draft regulator 2620



Nominal size		DN 20
	A	G 3/4
	d (mm)	22
Dimensions	L (mm)	185
	l (mm)	70
	L1 (mm)	110 (175)
	L2 (mm)	200
	Ø d (mm)	41

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Components / Order numbers

