

Pressure regulators

for drinking water



Art. No. 193328

Type No. 100.102-3



Exemplary illustration

Technical data

Max. input pressure	16 bar
Min. primary (inlet) pressure	2.5 bar
Operating temperature	-15 to 75 °C
Min. pressure drop	1 bar
Control range	1,5 - 6 bar
Mounting position	any, preferably vertical
Thread	R 3/4
DN	20 mm
Flow rate kvs value	3.9 m ³ /h
Housing	red brass (Rg5)
Spring bonnet	PA 6
Diaphragms	EPDM with ELL and W270
Sealant	EPDM with ELL and W270
Internal parts	Hostaform C and brass
DVGW approval	for drinking water, DVGW tested acc. to EN 1569
A	141.0 mm
B	136.0 mm
C	109.0 mm
D	27.0 mm

Commercial data

Customs tariff number	84811005
Country of origin	DE
eCl@ss 5.1.4	37011108
eCl@ss 9.0	37011108
UNSPSC_Code_v190501	41112404
UNSPSC_CodeDesc_v190501	Pressure regulator

Spareparts

	Art. No.	Type No.
Cartridges, for pressure regulator for potable water, DVGW tested, R 3/4	189248	100.306.2
Standard pressure gauge, Double scale, Connection, rear, centr., G 1/4, Goods class 1.6, Measurement range 0-10 bar/145 psi, Ø 63	101244	217-KD