REDUCER PILOT 263-AP

Model 263AP is a direct acting diaphragm actuated control 2 pilot that automatically reduces a higher upstream (inlet) pressure to a constant downstream (outlet) pressure. It is normally held open by the force of the adjustable spring adjustment above the diaphragm.







MATERIAL CHARACTERISTICS

Measurement: NPT of 1/2”

Body Material: Brass

Seat: Stainless steel

Elastomers: EPDM

OPERATING CHARACTERISTICS

Pilot measurement is NPT of 1/2

The inlet and outlet ports are NPT of 1/2” and it has a side outlet port of BSP of 1/4”

This 1/4” BSP side port can be plugged in or used as an outlet gauge connection.

The maximum nominal inlet pressure is 12 bar

MODELS

CODE	FUNCTION	REGULATION	RRP (€)
11022004	REDUCER	4 - 12 BAR	**198**

ACCESSORIES



TEFEN ACCESSORY

SEE PAGE



metal accessory

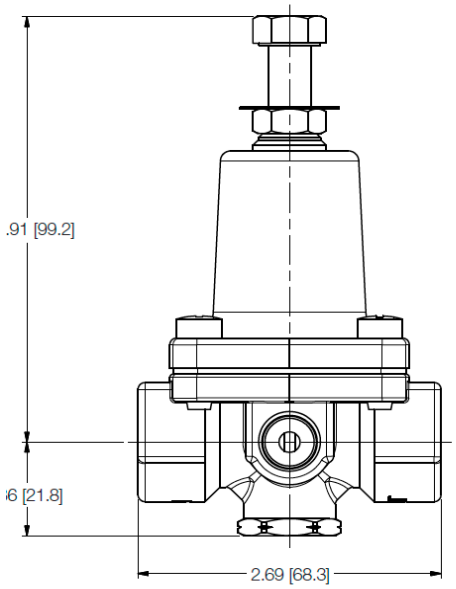
SEE PAGE



needle valve

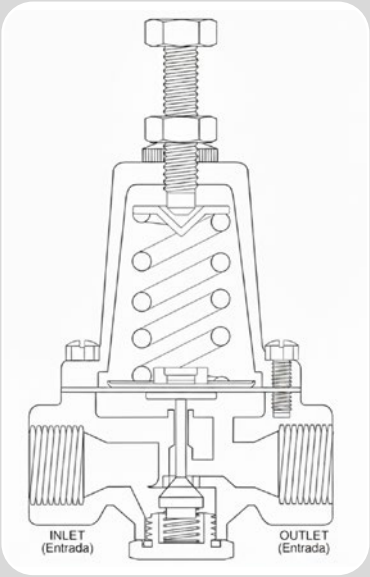
CODE	MODEL	RRP (€)
11028063	VÁLVULA 1/4”	**24**

DIMENSIONS



A	B	C
99,2	21,8	68,3

INFORMATION



Pressure Reducing (PR) Function

Inlet Port (1/2" NPT): Connection to the upstream pressure (supply pressure inlet). Outlet Port (1/2" NPT): Connection to the downstream pressure (control signal for sensing). Side Port (1/4" NPT): Connection to the main valve control chamber (control signal

NOTE: Necessary installation of water valve, Inlet Pressure - Needle Valve - Bypass Tee (one way goes to the Valve Chamber and the other to the Pilot Inlet Port.