



HF cylinder pressure regulator

CE
Organismo Notificato n. 0476
Notified Body nr. 0476

Product description

Pressure regulator for cylinders, suitable for use in mobyle system on emergency vehicles, equipped of a trasducer for reading the cylinder pressure a alarm signaling; the incoming is specification, the output is 1/4 " m a 90°, with connection to hose holder for a Ø 6 mm pipe or with afnor socket; his maximum flow rate guarantees contemporaineity in agreemento to en 73961-1.

Normatives

UNI EN ISO 10524-1 | UNI CEI EN ISO 14971 | UNI CEI EN ISO 13485 | UNI EN ISO 15001

Components

N.One HF High Pressure regulator with chemically nickel-plated CW617N brass body.
N.One gas-specific inlet.
N.One Ø 6 mm hose connector on the outlet or with Afnor socket.
N.One overpressure discharge valve, built into the pressure regulator, pre-calibrated and with drain channel, G1/4" M R.
N.One High Pressure gauge with range according to the gas used, class 2.5.
N.One Low Pressure gauge with range according to the gas used, class 2.5.
N.One stainless steel inlet filter with filtration grade > 100 mm.
Stainless steel springs.
EPDM PEROX membrane.
NYLON seal seat.
EPDM PEROX O-Ring.

Maintenance kit

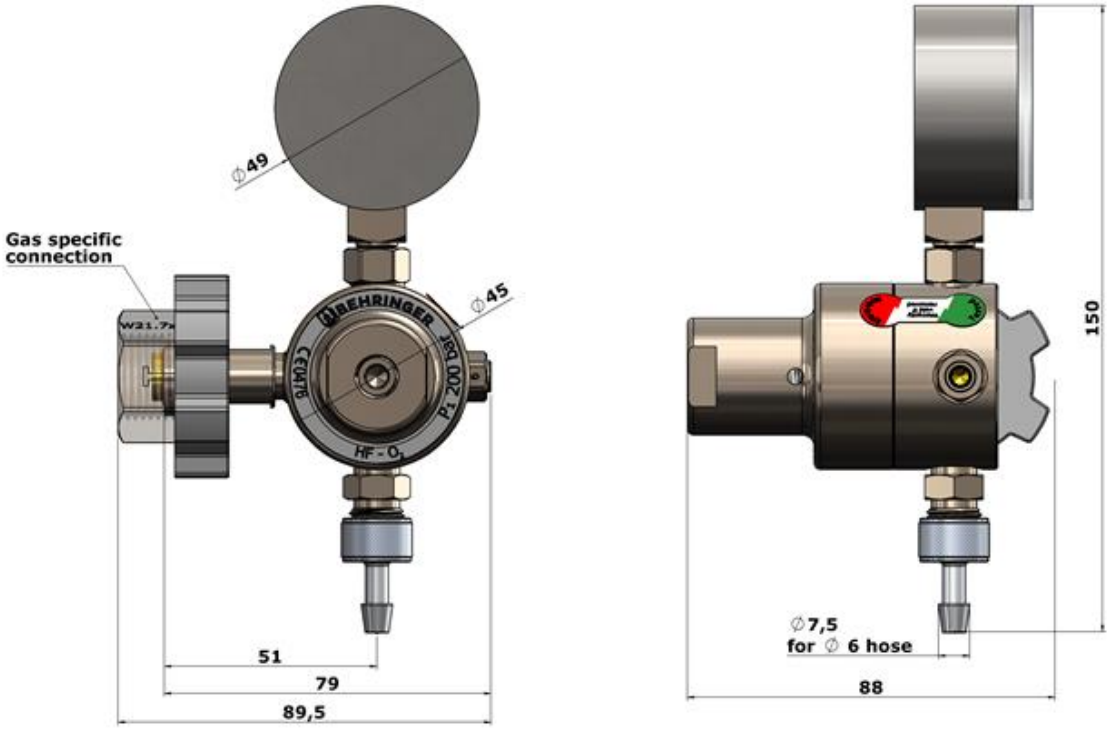
CODE	DESCRIPTION
HK010	MAINTENANCE EQ HF H.P. NYLON

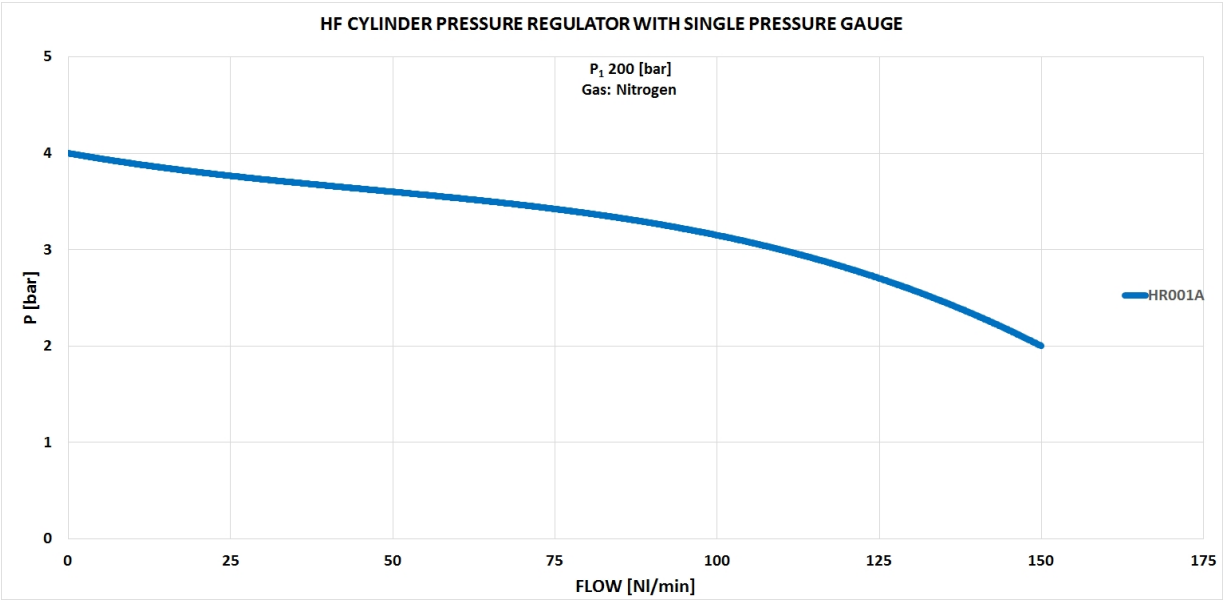
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Technical data

CODE	Q max.	P_1 max.	P_2	TRANSDUCTOR 0/315	INLET CONNECTION	OUTLET CONNECTION	WEIGHT
HR001ACORTO	9 Nm³/h	200 bar	4,6 bar	No	UNI-2	Ø 6 mm hose connector	0,90 kg
HR165	9 Nm³/h	200 bar	4,6 bar	Yes	UNI-2	Ø 6 mm hose connector	0,90 kg
HR167	9 Nm³/h	200 bar	4,6 bar	No	UNI-2	Afnor terminal unit	0,90 kg
HR169	9 Nm³/h	200 bar	4,6 bar	Yes	UNI-2	Afnor terminal unit	0,90 kg

Technical Images





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