



Geräte zum Schweißen Schneiden und Erhitzen



JUNIOR cylinder pressure regulator

Produktbeschreibung

Cylinder pressure regulator with two pressure gauges (one for propane) used on cylinder outlets to reduce the pressure to that of the line or equipment; max inlet pressure 200 bar, outlet pressure can be regulated to 12 bar. Gas specific inlet connection. The outlet is fitted with an Ø 6-10/8 mm hose connector. Max. nitrogen capacity at 12 bar 60 Nm³/h, 1000 NI/min. We recommend installing a Nesplon/7 valve for fuel or comburent gas downstream of the pressure regulator.

Normen

UNI EN ISO 2503 | UNI EN ISO 5171 | UNI EN ISO 9539

Komponenten

Connection, body, cap and overpressure discharge valve integrated in the pressure regulator, made of CW614N brass.

Pressure adjustment by threaded screw and black ABS knob.

No.1 gas-specific inlet.

No.1 Ø8 mm hose connector on the outlet.

No.1 0-315 bar inlet pressure gauge (0-40 acetylene and propane), Ø 63 mm, class 2.5.

N.1 0-16 bar outlet pressure gauge (0-2.5 bar acetylene and propane), Ø 63 mm, class 2.5.

Stainless steel springs.

NBR membrane.

TEFLON, EPDM seat for C₂H₂.

NBR O-ring.

Nylon gaskets.

Wartungskit

CODE	DESCRIPTION
CK008	MAINTENANCE EQ JUNIOR PRESSURE REDUCER H.P.
CK009	MAINTENANCE EQ JUNIOR PRESSURE REDUCER L.P.

Technische Daten

CODE	GAS	Q max.	P ₁ max.	P ₂ max.	INLET CONNECTION	OUTLET CONNECTION	WEIGHT
C7020JU	ACETYLENE	12 Nm ³ /h	25 bar	1,2 bar	Ø22xØ10 'C'	Ø 6-10/8 mm hose connector	1,5 kg
C7089JU	ACETYLENE	12 Nm ³ /h	25 bar	1,2 bar	Ø15,3xØ7,5 'C'	Ø 6-10/8 mm hose connector	1,5 kg
C7090JU	ACETYLENE	12 Nm ³ /h	25 bar	1,2 bar	W22,91x1,814 LH 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7091JU	ACETYLENE	12 Nm ³ /h	25 bar	1,2 bar	G 3/8" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7093JU	ACETYLENE	12 Nm ³ /h	25 bar	1,2 bar	G 5/8" LH 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7015JU	AIR	60 Nm ³ /h	200 bar	12 bar	W30x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7018	AIR	60 Nm ³ /h	200 bar	12 bar	24x2 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7019	AIR	60 Nm ³ /h	200 bar	12 bar	G 5/8" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7010JU	OXYGEN	60 Nm ³ /h	200 bar	12 bar	W21,7x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7011	OXYGEN	60 Nm ³ /h	200 bar	12 bar	G 5/8" DIN 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7025JU	OXYGEN	60 Nm ³ /h	200 bar	12 bar	G 3/4" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7030JU	OXYGEN	60 Nm ³ /h	200 bar	12 bar	W21,8x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7094JU	OXYGEN	60 Nm ³ /h	200 bar	12 bar	SI22,91x1,814 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7095JU	OXYGENE	60 Nm ³ /h	200 bar	12 bar	G 5/8" 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7105JU	NITROGEN	60 Nm ³ /h	200 bar	12 bar	W21,7x1/14" 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7106	NITROGEN	60 Nm ³ /h	200 bar	12 bar	W24,32x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7107	NITROGEN	60 Nm ³ /h	200 bar	12 bar	SI21,7x1,814" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7108	NITROGEN	60 Nm ³ /h	200 bar	12 bar	G 5/8" BS 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7109	NITROGEN	60 Nm ³ /h	200 bar	12 bar	W21,8x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7161JU	HYDROGEN	60 Nm ³ /h	200 bar	12 bar	W20x1/14" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7162	HYDROGEN	60 Nm ³ /h	200 bar	12 bar	W21,8x1/14" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7163	HYDROGEN	60 Nm ³ /h	200 bar	12 bar	SI21,7x1/14" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7164	HYDROGEN	60 Nm ³ /h	200 bar	12 bar	G 5/8" LH BS 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7201	HELIUM	60 Nm ³ /h	200 bar	12 bar	W24,5x1/14" 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7203	HELIUM	60 Nm ³ /h	200 bar	12 bar	W21,8x1/14" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7205	HELIUM	60 Nm ³ /h	200 bar	12 bar	SI21,7x1,814" 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7207	HELIUM	60 Nm ³ /h	200 bar	12 bar	G 5/8" BS 'B'	Ø 6-10/8 mm hose connector	1,5 kg
C7250PR	PROPANE	20 Nm ³ /h	15 bar	2 bar	W20x1/14" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7251PR	PROPANE	20 Nm ³ /h	15 bar	2 bar	W21,8x1/14" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7253PR	PROPANE	20 Nm ³ /h	15 bar	2 bar	SI21,7x1,814" LH 'A'	Ø 6-10/8 mm hose connector	1,5 kg
C7254PR	PROPANE	20 Nm ³ /h	15 bar	2 bar	G 5/8" LH BS 'B'	Ø 6-10/8 mm hose connector	1,5 kg

