

Schiffsmaschinen und Industrieanlagenbau



JUNIOR/3 manual control module

Produktbeschreibung

Decompression control module with two inputs consisting of one single EURO pressure regulator with one pressure gauge. Gas specific inlet connection. Outlet with Ø16 mm weld-on pipe connector. Max. Nitrogen capacity at 12 bar = 60 Nm³/h, 1000 NI/min. On request the high pressure gauge can have electrical contacts to be connected to a central alarm unit to signal if the manifold is empty. For easy wall mounting, all components are installed on an anodized aluminum plate.

Normen

UNI EN ISO 5171 | UNI EN ISO 7291 | UNI EN ISO 9539

Komponenten

- No.1 EURO pressure regulator made of CW614N brass with stainless steel pressure adjustment set screw.
- No.1 overpressure discharge valve, integrated into the pressure regulator, made of CW614N brass.
- No.1 gas specific inlet.
- No.1 Ø16mm weld-on pipe connector on the outlet.
- No.2 shut-off valves made of CW614N brass.
- No.1 inlet 0-315 bar pressure gauge (0-40 bar for acetylene and propane), class 2.5.
- N.1 outlet 0-16 bar pressure gauge (0-2.5 bar for acetylene and propane), class 2.5.
- Stainless steel springs.
- NBR membrane.
- NBR O-ring.
- Teflon seat.
- Nylon gaskets.
- Anodized aluminum mounting plate.

Wartungskit

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

Technische Daten

CODE	GAZ	Q max.	P ₁ max.	P ₂ max.	INLET CONNECTION	OUTLET CONNECTION	WEIGHT
CQ070	OXYGEN, NITROGEN, ARGON, HELIUM, CARBON DIOXIDE, AIR	60 Nm³/h	200 bar	12 bar	W21,7x1/14" M R	Ø 16 mm weld-on pipe	5,0 kg
CQ074	HYDROGEN, METHANE	60 Nm³/h	200 bar	12 bar	W20x1/14" F L	Ø 16 mm weld-on pipe	5,0 kg
CQ075	ACETYLENE	12 Nm³/h	25 bar	1,2 bar	W20x1/14" F L	Ø 16 mm weld-on pipe	5,0 kg
CQ076	PROPANE	20 Nm³/h	15 bar	2 bar	W20x1/14" F L	Ø 16 mm weld-on pipe	5,0 kg

Technische bilder

