

CHANGE-OVERS

ECOGAZ SA 200-15/11-80 + M2DCN



Not Found

- Kontinuerlig gassleveringssystem til ledningsnett
- Tilkobling av 2x1 eller 2x2 200 bar sylindere eller bunter
- Egnet for industrigasser
- Laget av messing

Industrial Process

Domains of applications

Designed for implementation of:
industrigasser

Except:
hydrokarboner

Specifications

Maximal inlet pressure at 15°C 200 bar
Preset outlet pressure/service first stage 15 / 11 bar**
Nominal nitrogen flow 80 Nm³/h*
Set pressure 24 bar
Intern / ekstern lekkasjerate ≤ 10⁻⁶ mbar.l / s., Driftstemperatur: -20 ° C til + 50 ° C.
*garantert ved maksimalt utløpstrykk P2 opp til et innløpstrykk P3 = 2P2 + 1 bar.
** Justerbart utløpstrykk med M2DCn300 (avhengig av gass og modeller).

Materials

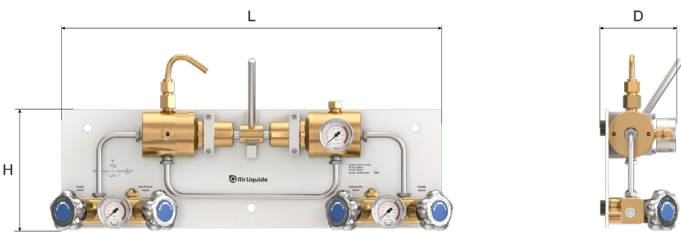
Frame Rustfritt stål
Regulator Rustfritt stål Ball 304L, Body i messing, bronse filter, messing stempelet, PA 6,6 sete
Block valves bronse filter, Poppet i messing PA 6.6 belagt, Body i messing
Pressure gauge Rustfritt stål Ø 50 mm, Kobber legering mekanisme
Relief valve Brass kobles

Safety Alert

⚠ Forsiktighet! Ved bruk av brennbare gasser, skal alle purge og overløpsventiler samles opp.

Dimensions

Length (L) : 530 mm
Height (H) : 170 mm
Height (H1) : 1870 mm
Depth (D) : 120 mm
Net weight : 13 kg



Operating instructions

OP 310 - ECOGAZ

Connection

Inlet connection: 4 innløpsporter + 4 andre som Options o 16 x 1,336 SI hunn
Outlet connection: En utløpsport G 1/2" innvendig
Relief valve connection: Utløpsåpningen: G 3/8 F BSPP

Products

Product Number	Short Designation	Gas	Inlet Pressure	Outlet Pressure	Flow	Inlet Fitting	Outlet Fitting	Material
155001	MAN ECOGAZ SA 200-15/11-80 + M NG	inerte gasser	200 bar	15 bar	80 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing
154999	MAN ECOGAZ SA 200-15/11-80 + M H2	H2	200 bar	15 bar	80 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing
155000	MAN ECOGAZ SA 200-15/11-80 + M He	He	200 bar	15 bar	80 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing
154998	MAN ECOGAZ SA 200-15/11-80 + M O2-N2O	N2O, O2	200 bar	15 bar	80 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing

Options

	Product Number	Long designation
	19331	FITTING AF + FILTER ECOGAZ M20x1,5
	64595	KIT FITTINGS ECOGAZ/M2D G3/8 BSP-G1/2BST
	151865	Connection KIT for purges and relief valve for Man
	152663	KIT Multilingual stickers Change procedure for cyl
	153687	HAZARD Multilingual Panel O2-N2O
	153689	HAZARD PANEL NEUTRAL GASES

	Product Number	Long designation
	155103	HAZARD PANEL FLAMABLE GASES
	155753	KIT CALIBRETED ORIFICE Ø 2,1 PA 6.6 - H2 ECOGAZ SA
	155756	KIT CALIBRETED ORIFICE Ø 2,4 PA 6.6 - He ECOGAZ SA

Spare parts

Product Number	SP Number	Long designation
155001	17129	O-RING in EPDM R6 7,2x1,9 mm EP851 (set of 10)
	17141	FLAT SEAL in PTFE 14,5x10x2 for outlet port G3/8
	18551	Pressure Gauge 0-25 Bar Ø 50mm Back entry G1/4 for ECOGAZ Brass - Body S.Steel
	18883	RELIEF VALVE ECOGAZ Calibrated 25 Bar for Manifold
	19329	Blind Plug for orifice Ø16x1,336 SI Brass
	19403	BLOC VALVE PURGE for Change Overs and Panels ECOGA
	175882	KIT SPARE REGULATOR left for Man ECOGAZ 200-15/11-
	175883	KIT SPARE REGULATOR right for Man ECOGAZ 200-15/11
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