

GASS PANELER

ECOGAZ P 200-15-110



- Gassleveringssystemet til ledningsnett
- Tilkobling av 1x1 eller 1x2 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
 Outlet Pressure 15 bar
 Nominal nitrogen flow 110 Nm³/h*
 Set pressure 24 bar

Intern / ekstern lekkasjerate ≤ 10⁻⁸ mbar.l / s., Driftstemperatur: -40 ° C til + 50 ° C.

*garantert ved maksimalt utløpstrykk P2 opp til et innløpstrykk P3 = 2P2 + 1 bar.

Materials

Panel	Utvidelse panel:
Frame	Rustfritt stål
	Poppet i messing PCTFE belagt, Body i messing, Membran i 304
Regulator	rustfritt stål, Brass sete
	Brass sete, Poppet i messing PA
Block valves.....	6.6 belagt, Body i messing
	Rustfritt stål Ø 50 mm, Kobber
Pressure gauge	legering mekanisme
Relief valve	Brass kobles
Seal	AGS Pb, Delrin [™] , EPDM, PA 6.6
bronse filter	

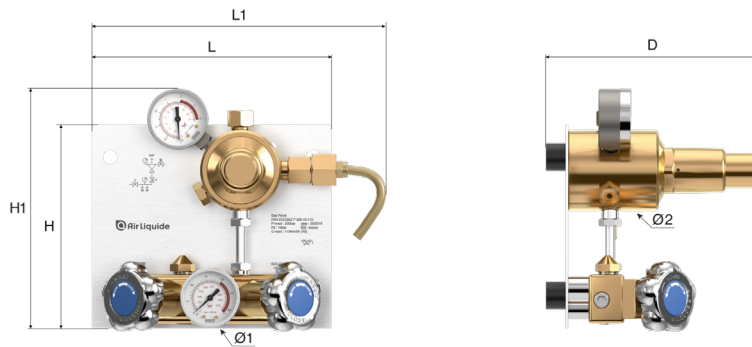
Delrin® er et registrert varemerke for DuPont

Safety Alert

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

Dimensions

Length (L) : 135 mm
Length (L1) : 205 mm
Height (H) : 115 mm
Depth (D) : 330 mm
Net weight : 6.2 kg



Operating instructions

OP 310 - ECOGAZ

Connection

Inlet connection: 2 innløpsåpninger + 2 andre som Options o 16 x 1,336 SI hunn

Outlet connection: En utløpsport + en port for å samle opp renses G 3/8 BSPP hunn

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
178208	PAN ECOGAZ P 200-15-110 NG-AIR-CO2	Luft, CO2, N2, Ar	200 bar	15 bar	110 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing
155213	ECOGAZ P 200-15-110 H2	H2	200 bar	15 bar	110 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Messing
155212	ECOGAZ P 200-15-110 O2-N2O	N2O, O2	200 bar	15 bar	110 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
	151866	Connection KIT for purge and relief valve for Pane
	152663	KIT Multilingual stickers Change procedure for cyl
	153687	HAZARD Multilingual Panel O2-N2O
	153689	HAZARD PANEL NEUTRAL GASES
	155103	HAZARD PANEL FLAMABLE GASES

	Product Number	Long designation
	155753	KIT CALIBRETED ORIFICE Ø 2,1 PA 6.6 - H2 ECOGAZ SA

Spare parts

Product Number		Long designation	
178208	15970	Pressure Gauge 0- 200/315 Bar Ø 50mm Lateral Entry M10x1 Brass-Cr	
	17129	O-RING in EPDM R6 7,2x1,9 mm EP851 (set of 10)	
178208	17141	FLAT SEAL in PTFCE 14,5x10x2 for outlet port G3/8	
	18552	PRESSURE GAUGE 0-25 Bar Ø 50mm Vertical Entry G1/4	
	18554	Pressure Gauge 0-16 Bar Ø 50mm Lateral Entry G1/4 Brass-Cr - Body S.Steel	
	18877	RELIEF VALVE ECOGAZ Calibrated 12 Bar for Manifolds & Panels ECOGAZ 208-70 - Inlet G 3/8 BSPP M	
	18878	RELIEF VALVE ECOGAZ Calibrated 22 Bar for Manifold	
	19329	Blind Plug for orifice Ø16x1,336 SI Brass	
	19377	REGULATOR Spare Part for Gas Panel ECOGAZ M 208-70	
	19403	BLOC VALVE PURGE for Change Overs and Panels ECOGA	
	64595	KIT FITTINGS ECOGAZ/M2D G3/8 BSP-G1/2BST	
	151862	FLAT SEAL in PA 6.6 for GAUGE Inlet G1/4	
	167800	KIT of Seals flat PA 6.6 for manometer M10x1 (2 s	
	155213	15970	Pressure Gauge 0- 200/315 Bar Ø 50mm Lateral Entry M10x1 Brass-Cr
		17129	O-RING in EPDM R6 7,2x1,9 mm EP851 (set of 10)
17141		FLAT SEAL in PTFCE 14,5x10x2 for outlet port G3/8	
18552		PRESSURE GAUGE 0-25 Bar Ø 50mm Vertical Entry G1/4	
18554		Pressure Gauge 0-16 Bar Ø 50mm Lateral Entry G1/4 Brass-Cr - Body S.Steel	
18877		RELIEF VALVE ECOGAZ Calibrated 12 Bar for Manifolds & Panels ECOGAZ 208-70 - Inlet G 3/8 BSPP M	
18878		RELIEF VALVE ECOGAZ Calibrated 22 Bar for Manifold	
19329		Blind Plug for orifice Ø16x1,336 SI Brass	
19377		REGULATOR Spare Part for Gas Panel ECOGAZ M 208-70	
19403		BLOC VALVE PURGE for Change Overs and Panels ECOGA	
64595		KIT FITTINGS ECOGAZ/M2D G3/8 BSP-G1/2BST	
151862		FLAT SEAL in PA 6.6 for GAUGE Inlet G1/4	
151866		Connection KIT for purge and relief valve for Pane	
167800	KIT of Seals flat PA 6.6 for manometer M10x1 (2 s		

Product Number		Long designation
155212	15970	Pressure Gauge 0- 200/315 Bar Ø 50mm Lateral Entry M10x1 Brass-Cr
	17129	O-RING in EPDM R6 7,2x1,9 mm EP851 (set of 10)
	17141	FLAT SEAL in PTFCE 14,5x10x2 for outlet port G3/8
	18552	PRESSURE GAUGE 0-25 Bar Ø 50mm Vertical Entry G1/4
	18554	Pressure Gauge 0-16 Bar Ø 50mm Lateral Entry G1/4 Brass-Cr - Body S.Steel
	18877	RELIEF VALVE ECOGAZ Calibrated 12 Bar for Manifolds & Panels ECOGAZ 208-70 - Inlet G 3/8 BSPP M
	18878	RELIEF VALVE ECOGAZ Calibrated 22 Bar for Manifold
	19329	Blind Plug for orifice Ø16x1,336 SI Brass
155212	19377	REGULATOR Spare Part for Gas Panel ECOGAZ M 208-70
	19403	BLOC VALVE PURGE for Change Overs and Panels ECOGA
	64595	KIT FITTINGS ECOGAZ/M2D G3/8 BSP-G1/2BST
	151862	FLAT SEAL in PA 6.6 for GAUGE Inlet G1/4
	167800	KIT of Seals flat PA 6.6 for manometer M10x1 (2 s