

LINJE~~POS=TRUNC REGULATO- RER DIM-L 25-3-5



- Regulator - Single scenen
- Montering på ledningsnettets eller gass panel
- Egnet for rene gasser
- Laget av rustfritt stål

Laboratorier og analyse

Domains of applications

Designed for implementation of:

Flytende etsende gasser i gassfase., reaktive blandinger

Except:

Nitrogendioksid, Karbondioksid, Oksygen

Specifications

Maximal inlet pressure at 15°C 25 bar

Outlet Pressure..... 0,03 til 3 bar

Nominal nitrogen flow 5 Nm³/h*

Set pressure 5 bar

Mulig vakuum for sporadiske utblåsninger, Tasso di fuga interno / esterno ≤ 3x10⁻⁹ mbar./s di elio., Driftstemperatur: -20 ° C til + 50 ° C.

* Nominell tilførsel av nitrogen ved 15 ° C.

Materials

Body 316L rustfritt stål

Seat 316 rustfritt stål

Main valve..... 316L rustfritt stål PTCFE belagt

Diaphragm Hastelloy C®

Filter Monel® 400

Relief valve Rustfritt stål / FKM

Seal PCTFE

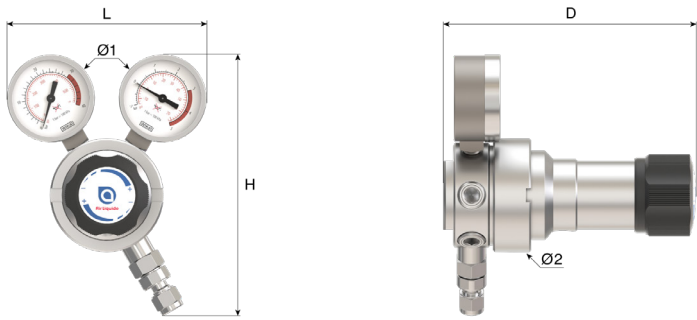
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Safety Alert

⚠ Forsiktighet! I tilfellet med anvendelse av giftige og korrosive gasser, følger rensefremgangsmåten for utstyret.

Dimensions

Length (L) : 120 mm
Height (H) : 120 mm
Depth (D) : 150 mm
Ø1 : 66 mm
Ø2 : 50 mm
Net weight : 2 kg



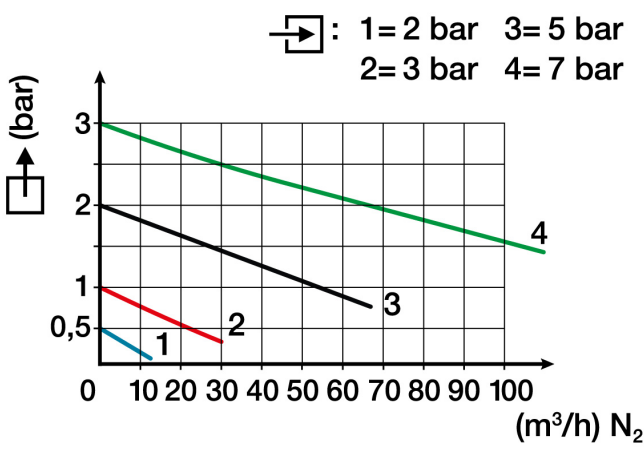
Operating instructions

OP 250 - DIM-L

Connection

Inlet connection: 2 innløpsåpninger Ø 16 x 1,336 SI hunn
Outlet connection: 2 utløpsporter G 3/8 BSPP hunn
Relief valve connection: SS kompresjonskoblingen 6 mm, SS endehylser

Flow curve



Products

Product Number	Short Designation	Gas	Inlet Pressure	Outlet Pressure	Flow	Inlet Fitting	Outlet Fitting	Material
15515	REG DIM-GLC 25-3-5	Korr. gasser, blandinger	25 bar	3 bar	5 Nm³/h	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Rustfritt stål

Options

	Product Number	Long designation
	16472	CONNECTOR SS Ø 16x1,336 SI M - CF 6MM SS
	16474	CONNECTOR SS Ø 16x1,336 SI M - CF 10MM SS
	16532	Connector SS G3/8 BSPP Male *Kit N°2 CF 1/8" and 6mm OD SS *Flat seal PTCFE
	16558	Connector SS G3/8 BSPP Male *Compression fitting 6mm OD SS *Flat seal PTCFE
	16562	COMP. FITTING G3/8" 8 MM SS

	Product Number	Long designation
	16566	Connector SS G3/8 BSPP Male *Compression fitting 1/8" OD SS *Flat seal PTCFE
	16567	Connector SS G3/8 BSPP Male *Compression fitting 10mm OD SS *Flat seal PTCFE
	16569	Connector SS G3/8 BSPP Male *Compression fitting 12mm OD SS *Flat seal PTCFE

Spare parts

Product Number		Long designation
15515	16013	Pressure gauge -1+3+5 Bar Ø 50mm Vertical M10x1 Stainless steel
	17141	FLAT SEAL in PTFE 14,5x10x2 for outlet port G3/8