

LINJE~~POS=TRUNC REGULATO- RER DIM-L 200-25-50



- 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:

korrosive gasser, Rene gasser opp til N60 inkludert ALPHAGAZ[™] 1 & 2, reaktive blandinger

Except:

Nitrogendioksid, Karbondioksid, Oksygen

Specifications

Maximal inlet pressure at 15°C 200 bar

Outlet Pressure..... 2 til 25 bar

Nominal nitrogen flow 50 Nm³/h*

Set pressure 35 bar

Mulig vakuum for sporadiske utblåsninger, Tasso di fuga interno / esterno $\leq 3 \times 10^{-9}$ mbar.l/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 PTFE belagt

Diaphragm Hastelloy C[®]

Filter Monel[®] 400

Relief valve Rustfritt stål / FKM

Seal PCTFE

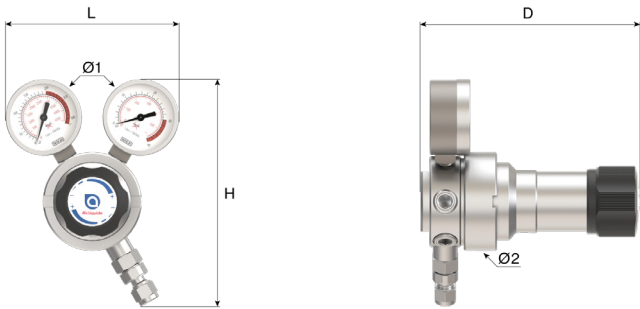
Monel[®] er et varemerke for Special Metals Corporation., Hastelloy[®] er et registrert varemerke for Haynes International, Inc.

Safety Alert

⚠ Forsiktighet! i tilfelle av anvendelse av giftige og korrosive gasser, skal alle purge og overløpsventiler samles

Dimensions

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



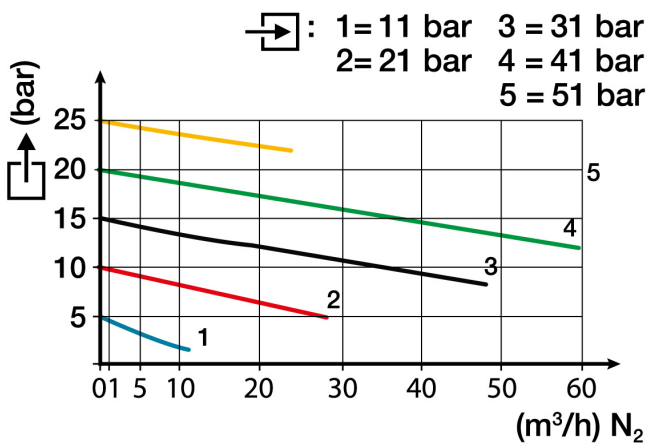
Operating instructions

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
15510	REG DIM 200-25-50	Korr. gasser, blandinger	200 bar	25 bar	50 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
15510	15979	Pressure gauge 0-200+315 Bar Ø 50mm vertical M10x1 Stainless steel
	16020	Pressure gauge 0+30+40 Bar Ø 50mm Vertical M10x1 Stainless steel
	17141	FLAT SEAL in PTFE 14,5x10x2 for outlet port G3/8