

LINJE~~POS=TRUNC REGULATO- RER HD-L 300-16-8



- Regulator - Single scenen
- Montering på ledningsnettets eller gass panel
- Egnet for rene gasser
- Forkrommet messing

Laboratorier og analyse

Domains of applications

Designed for implementation of:

Ikke-etsende rene gasser opp til N60 inkludert ALPHAGAZTM 1 & 2, Ikke-korrosive gasser med konsentrasjon som er større enn 1 ppm

Except:

hydrokarboner

Specifications

Maximal inlet pressure at 15°C	300 bar
Outlet Pressure.....	1 til 16 bar
Nominal nitrogen flow	8 Nm ³ /h*
Maximal flow	16 m ³ /h
Set pressure	24 bar

Mulig vakuum for sporadiske utblåsninger, Tasso di fuga interno / esterno $\leq 3 \times 10^{-7}$ mbar./s di elio., Driftstemperatur: -20 °C til + 50 °C.

* Nominell tilførsel av nitrogen ved 15 °C.

Materials

Body	Forkrommet messing
Seat	Messing
Main valve.....	Brass PCTFE belagt
Diaphragm	Hastelloy C [®]
Filter	Monel [®] 400
Pressure gauge	Ø 50mm, Kobber legering mekanisme, Forsegle i PA 6.6
Relief valve	Body i 303 rustfritt stål, Poppet i messing, Seal i EPDM
Seal	PA 6.6, PCTFE

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

INFO +

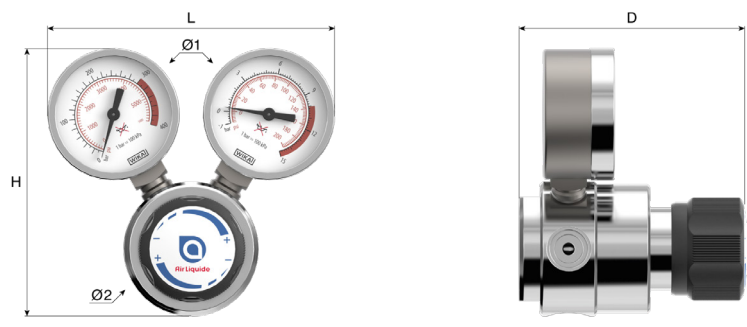
3.1 Certificate available on demand. Please contact Warehouse team before ordering.

Safety Alert

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

Dimensions

Length (L) : 110 mm
Height (H) : 115 mm
Depth (D) : 96 mm
Ø1 : 50 mm
Ø2 : 52 mm
Net weight : 1.22 kg



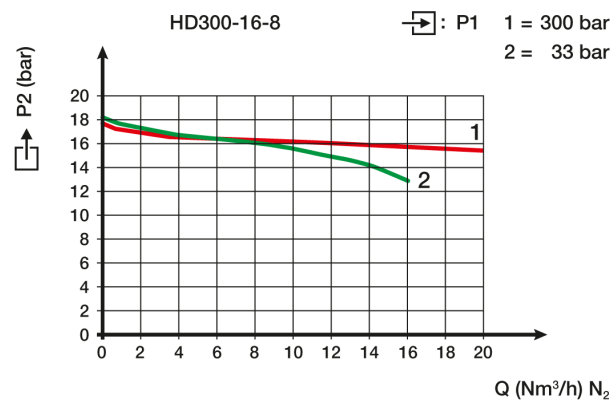
Operating instructions

OP 250 - HD-L

Connection

Inlet connection: En innløpsport Ø 16 x 1,336 SI hunn
Outlet connection: 2 utløpsporter G 3/8 BSPP hunn
Relief valve connection: Cr-messing Kompresjons montering 6mm, messing Ferrules

Flow curve



Products

Product Number	Short Designation	Gas	Inlet Fitting	Outlet Fitting	Material
152882	REG HD 300-16-8	blandinger	Ø 16x1.336 SI hunn	G 3/8 BSPP kvinnelig	Cr-Brass

Options

	Product Number	Long designation		Product Number	Long designation
	16472	Connection 16X1,336 SI M - CF 6MM SS		16522	CONNECTION G 3/8" Male Compression Fitting 6 MM Brass Chrome GYROLOK
	16474	Connection 16X1,336 SI M - CF 10MM SS		16523	CONNECTION G 3/8 BSPP Male - CF 1/4" - Brass-Cr
	16477	Connector 16X1,336 SI M - VCR 1/4" SS		16524	CONNECTION G 3/8 BSPP Male - CF 10mm - Brass-Cr
	16488	Connection G3/8" BSPP M - filter G3/8" BSPP M - stainless steel		16532	Kit n°2 : CF 6mm + CF 1/8" + Barbed hose 6mm
	16516	CONNECTION G3/8 BSPP Male with Barb Hose for flexible pipe Ø Int. 4 to 6mm		16533	Regulator HP AHL 200-8-15 Cylinder Inlet Fitting NEN RI2 - Outlet SS GYR Compression Fitting 6mm

	Product Number	Long designation
	16558	Connection G3/8 BSPP M - CF 6MM SS
	16562	COMP. FITTING G3/8" 8 MM SS
	16564	CONNECTION G 3/8 BSPP Male - CF 3/8" - Stainless Steel (Gyrolok)
	16565	Regulator HEPAL 100 AG 300-100-400 Inlet Cylinder Fitting NEN RU3

	Product Number	Long designation
	16566	Connection G3/8 BSPP M - CF 1/8" SS
	16567	Connection G3/8 BSPP M - CF 10MM SS
	16569	Connection G3/8 BSPP M - CF 12MM SS
	19286	Connection G3/8 BSPP M NIP. Ø 8-10MM BR

Spare parts

Product Number	SP Number	Long designation
152882	15972	PRESSURE GAUGE 0 - 300/400 Bar Ø 50mm - Vertical Entry M10x1 Body S.Steel
	16004	Manometer 0-25 BAR Ø50 horizontal tilkobling. M10X1
	17141	Flat Seal PTCFE (KEL-F®) 14,5X10X2
	167800	KIT of Seals flat PA 6.6 for manometer M10x1 (2 seals 0,5 mm, 2 seals 1 mm, 2 seals 1,5 mm) 1 KIT = 6 seals