

LINJE~~POS=TRUNC REGULATO- RER BS.V 50-1-2



- Linje regulator - Single scenen
- Montering på ledningsnettet, gass panel eller bruks-
stedet
- Egnet for rene gasser og blandinger, ikke etsende
- Forkrommet messing

Laboratorier og analyse

Domains of applications

Designed for implementation of:

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

Except:

Karbondioksid, Nitrogenoksid

Specifications

Maximal inlet pressure at 15°C 50 bar

Outlet Pressure..... 0,05 til 1 bar

Nominal nitrogen flow 2 Nm³/h*

Set pressure 16 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..... Messing FKM (VITON) belagt

Bellow Bronse

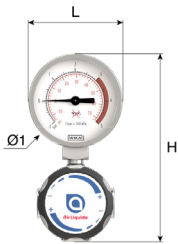
Kobber legering mekanisme, Ø

Pressure gauge 50mm, Forsegle i PA 6.6

Seal FKM, PA 6.6

Dimensions

Length (L) : 41 mm
Height (H) : 105 mm
Depth (D) : 100 mm
Ø1 : 50 mm
Net weight : 0.5 kg



Operating instructions

OP 250 - BS.V

Connection

Inlet connection: 2 innløpsporter G 3/8 BSPP hunn
Outlet connection: 2 utløpsporter G 3/8 BSPP hunn

Products

Product Number	Short Designation	Gas	Inlet Pressure	Outlet Pressure	Flow	Inlet Fitting	Outlet Fitting	Material
147812	REG BS.V 50-1-2	andre CnHm	50 bar	1 bar	2 Nm³/h	G 3/8 BSPP kvinnelig	G 3/8 BSPP kvinnelig	Messing

Options

	Product Number	Long designation
	16516	CONN. G3/8 BSPP M NIP. F/PIPE Ø 4-6MM
	16521	Connector Cr-Brass G3/8 BSPP Male *Compression fitting 1/8" OD Brass *Flat seal PTCFE
	16522	CONNECTION G 3/8" Male Compression Fitting 6 MM Br
	16523	Connector Cr-Brass G3/8 BSPP Male *Compression fitting 1/4" OD Brass *Flat seal PTCFE
	16524	Connector Cr-Brass G3/8 BSPP Male *Compression fitting 10mm OD Brass *Flat seal PTCFE
	16526	Connector Cr-Brass G3/8 BSPP Male *Compression fitting 8mm OD Brass *Flat seal PTCFE
	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
	19286	Connection G3/8 BSPP M NIP. Ø 8-10MM BR

Spare parts

Product Number		Long designation
147812	16000	PRESSURE GAUGE (-1) - 1,5 Bar Ø 50mm Lateral Entr
	17141	FLAT SEAL in PTCFE 14,5x10x2 for outlet port G3/8