

LINJE~~POS=TRUNC REGULATO- RER BS 50-10-3.5



- Linje regulator - Single scenen
- Montering på ledningsnett, gass panel eller bruksstedet
- 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:

hydrokarboner

Specifications

Maximal inlet pressure at 15°C..... 50 bar
Outlet Pressure..... 0,5 til 10 bar
Nominal nitrogen flow 3.5 Nm³/h*
Set pressure 16 bar

Mulig vakuüm for sporadiske utblåsninger, Tasso di fuga interno / esterno ≤ 3x10⁻⁷ mbar.l/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 EPDM belagt
Bellows Bronse
Kobber legering mekanisme, Ø
Pressure gauge 50mm, Forsegle i PA 6.6
Seal EPDM, PA 6.6

INFO +

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

Safety Alert

⚠ Forsiktighet! i tilfelle av bruk av oksygen og oksiderende gasser, kan arbeidstrykket ikke overskride 25 bar.

Dimensions

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



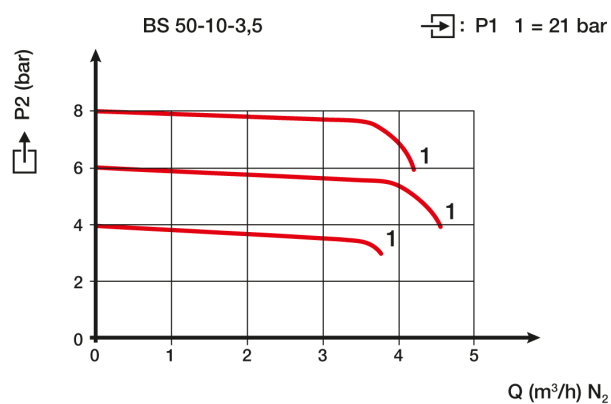
Operating instructions

OP 250 - BS

Connection

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

Flow curve







Products



Product Number	Short Designation	Gas	Inlet Pressure	Outlet Pressure	Flow	Inlet Fitting	Outlet Fitting	Material
15835	REG BS 50-10-3,5	blandinger	50 bar	10 bar	0.5 Nm³/h	G 3/8 BSPP kvinnelig	G 3/8 BSPP kvinnelig	Messing
15837	REG BS 50-10-3,5 G3/8 AL M	blandinger	50 bar	10 bar	3.5 Nm³/h	G 3/8 BSPP M	G 3/8 BSPP kvinnelig	Messing
87533	REG BS 50-10-3,5 CF 6MM - CF 6MM	edelgasser	50 bar	10 bar	3.5 Nm³/h	CF 6mm	CF 6mm	Messing
87532	REG BS 50-10-3,5 CF 10MM - CF 10MM	blandinger	50 bar	10 bar	3.5 Nm³/h	CF 10mm	CF 10mm	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

	Product Number	Long designation
	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

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

	Product Number	Long designation
	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	SP Number	Long designation
15835	17141	FLAT SEAL in PTCFE 14,5x10x2 for outlet port G3/8
15837	17141	FLAT SEAL in PTCFE 14,5x10x2 for outlet port G3/8
87533	17141	FLAT SEAL in PTCFE 14,5x10x2 for outlet port G3/8
87532	17141	FLAT SEAL in PTCFE 14,5x10x2 for outlet port G3/8