

BUBBLE-TIGHT, HØJT FLOW, HIGH PURITY, SINGLE STAGE, PHARMA, LABARATORIE, R&D, SPRING OG DOME LOADED, DIAPHRAM SENSOR

PH-1800 Serien Trykreducerende regulator

PHE180CGNBB
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- Temperatur fra -29°C til 149°C
- Sanitary, Tube og High Purity Connections
- Regulere op til 17.2 barg
- Low Droop, high flow
- CV Værdi: 10.0

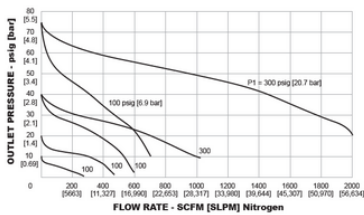


PRODUKT BESKRIVELSE

Alle regulatorer i denne serie er specielt udviklet til pharma- og biotekindustrien. De er alle i rustfri stål og kan leveres med al nødvendig dokumentation. Det er single-stage regulatorer, der yder en meget nøjagtig regulering. Designet af denne serie sikrer en høj gasrenhed og integritet og kan med fordel anvendes ved ren damp i sanitære applikationer, i paneler eller til regulering af specialgasser og hvor dannes affaldsgasser.

PH-1800 Series Regulator Flow Chart

For more information on how to read flow curves, please refer to the Flow Curves and Calculations document (debu2007v012) in the TESCOM catalog or on www.tescom.com.

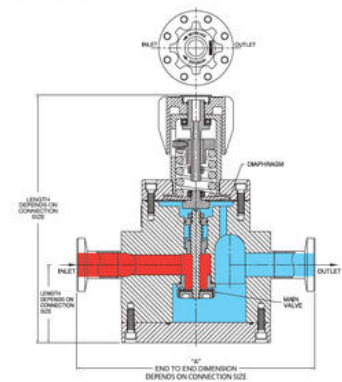


Example for selecting a part number:

PH-18	H	A	T	G	N	B	A	INLET / OUTLET / GAUGE
BASIC SERIES	LOAD TYPE	BODY MATERIAL / BODY FINISH (FROM)	OUTLET PRESSURE	SOFT GOODS	VENT NEAR	CERTIFICATE OF CONFORMANCE	GASGE FLOW CONFIGURATION	INLET / OUTLET / GAUGE
PH-18	D - Dome load	A - 316L Stainless Steel	4 - 0.20 psig 0.14 bar	C - Diaphragm PSE	N - Non venting	A - None B - Class Service Certificate	A - No gauge parts	D D 9
	B - Spring load (Dome load)	C - 316L Stainless Steel	1 - 0.20 psig 0.14 bar	D - Ring/L.R. Sand L.R.			D - One outlet gauge at 90°	
			2 - 0.100 psig 0.07 bar					
			3 - 0.110 psig 0.078 bar					
			5 - 0.210 psig 0.15 bar					
			6 - 0.200 psig 0.143 bar					

1. Part size limits regulator to C_v = 6.5

SHOWN WITH SANITARY CONNECTIONS



Part No.	Dimension "A"	Part No.	Dimension "A"
PH1E000000B8N	8.82/0.70	PH1E00000077X	11.56/11.44
PH1E000000CC	8.82/0.70	PH1E00000088B	11.56/11.44
PH1E000000DDN	8.82/0.70	PH1E000000WWS	11.56/11.44
PH1E000000EEX	8.86/0.34		

All dimensions are reference & nominal.
Metric dimensioning regulations are in brackets.

