

# COMPACT, HIGH PURITY, BIOTECH, PHARMA, SPRING OG DOME LOADED, DIAPHRAM SENSOR

PH-3200 Serien Trykreducerende regulator

PH-3200

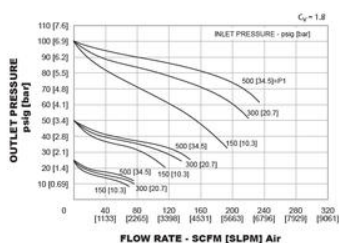
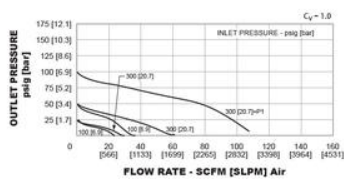
- CV: 1.8, 1.0
- Temperatur: -40°C til 74°C
- Sanitary, Tube og High Purity Connection
- Single-stage regulator
- FDA Compliant



## PRODUKTBESKRIVELSE

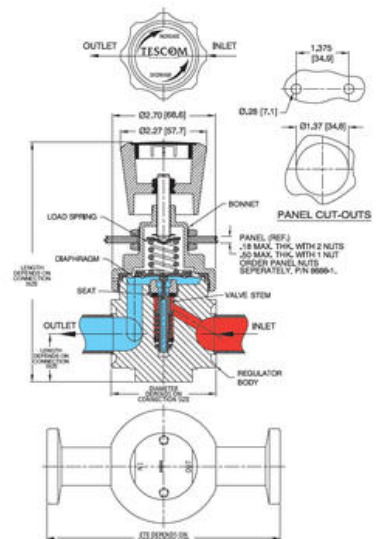
Alle regulatorer i denne serie er specielt udviklet til pharma- og biotekindustrien. De er alle i rustfri stål og kan leveres med al nødvendig dokumentation. Det er single-stage regulatorer, der yder en meget nøjagtig regulering. Designet af denne serie sikrer en høj gasrenhed og integritet og kan med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

For more information on how to read flow curves, please refer to the Flow Curves and Calculations document (debu2007012) in the TESCOm catalog or on www.tescocom.com.



Example for selecting a part number:

BASIC SERIES	A	B	C	D	E	OR	3	0	0	
PH-32	A - 716L Stainless Steel	15k E.P.O. Ring	SEAL MATERIAL E.P.O. Ring	LOAD TYPE Spring	OUTLET PRESSURE 0.75 psig 0.7 bar	INLET AND OUTLET PORT TYPE B - Sanitary R - Tube	INLET AND OUTLET PORT SIZE 1/2"	FLOW CAPACITY 2 - Cv = 1.8 3 - Cv = 1.8	GAUGE PORT OPTIONS 0 - No gauge port 1 - One 2 1/2" sanitary outlet gauge port at 90° 2 - One 1 1/2" NPT outlet gauge port at 90°	CERTIFICATE OF CONFORMANCE A - None B - Clean Service Certification
PH-32	B - 716L Stainless Steel	15k E.P.O. Ring	SEAL MATERIAL E.P.O. Ring	LOAD TYPE Spring	OUTLET PRESSURE 0.50 psig 0.4 bar	INLET AND OUTLET PORT TYPE 12 - 20° R - Tube	INLET AND OUTLET PORT SIZE 1/2"	FLOW CAPACITY 2 - Cv = 1.8 3 - Cv = 1.8	GAUGE PORT OPTIONS 0 - No gauge port 1 - One 2 1/2" sanitary outlet gauge port at 90° 2 - One 1 1/2" NPT outlet gauge port at 90°	CERTIFICATE OF CONFORMANCE A - None B - Clean Service Certification
PH-32	C - 716L Stainless Steel	22k E.P.O. Ring	SEAL MATERIAL E.P.O. Ring	LOAD TYPE Spring	OUTLET PRESSURE 0.45 psig 0.4 bar	INLET AND OUTLET PORT TYPE 12 - 20° R - Tube	INLET AND OUTLET PORT SIZE 1/2"	FLOW CAPACITY 2 - Cv = 1.8 3 - Cv = 1.8	GAUGE PORT OPTIONS 0 - No gauge port 1 - One 2 1/2" sanitary outlet gauge port at 90° 2 - One 1 1/2" NPT outlet gauge port at 90°	CERTIFICATE OF CONFORMANCE A - None B - Clean Service Certification
PH-32	D - 716L Stainless Steel	22k E.P.O. Ring	SEAL MATERIAL E.P.O. Ring	LOAD TYPE Spring	OUTLET PRESSURE 0.150 psig 0.163 bar	INLET AND OUTLET PORT TYPE 12 - 20° R - Tube	INLET AND OUTLET PORT SIZE 1/2"	FLOW CAPACITY 2 - Cv = 1.8 3 - Cv = 1.8	GAUGE PORT OPTIONS 0 - No gauge port 1 - One 2 1/2" sanitary outlet gauge port at 90° 2 - One 1 1/2" NPT outlet gauge port at 90°	CERTIFICATE OF CONFORMANCE A - None B - Clean Service Certification



All dimensions are reference & nominal  
Metric [inch/mm] equivalents are in brackets