

BUBBLE-TIGHT, LOW FLOW, HIGH PURITY, SPRING OG DOME LOADED, DIAPHRAM SENSOR

PH-2200 Trykreducerende regulator

PH-2200

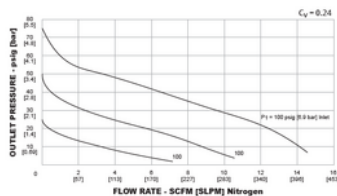
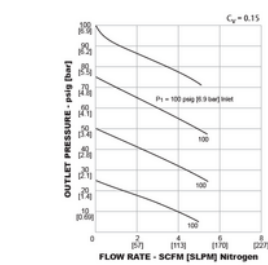
- CV: 0.06, 0.15 og 0.24
- Temperatur: -40° til 74°C
- Sanitary, Tube og High Purity Connections
- Høj nøjagtighed
- FDA Compliant



PRODUKTBESKRIVELSE

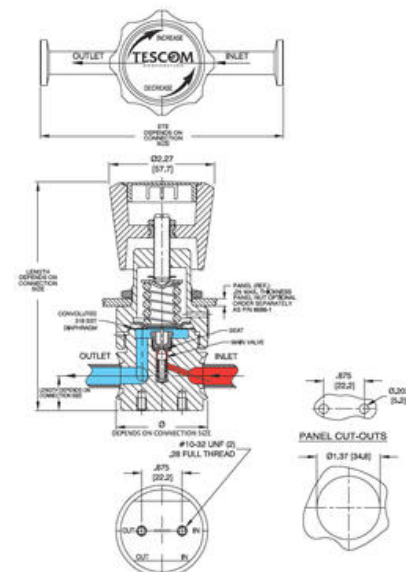
Alle regulatorer i denne serie er specielt udviklet til pharma- og biotekindustrien. De er alle i rustfri stål og kan leveres med al nødvendig dokumentation. Det er single-stage regulatorer, der yder en meget nøjagtig regulering. Designet af denne serie sikrer en høj gasrenhed og integritet og kan med 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 (debu2007v01.1) in the TESCOM catalog or on www.tescom.com.



Example for selecting a part number:

PH-22	A	2	8	2	1	0	B			
BASIC SERIES	BODY MATERIAL	SEAT MATERIAL	VALVE SPRING	LOAD TYPE	OUTLET PRESSURE	INLET AND OUTLET PORT SIZE	INLET AND OUTLET PORT TYPE	FLOW CAPACITY	GAGE PORT OPTIONS	CERTIFICATE OF CONFORMANCE
PH-22	A - 316L Stainless Steel	PTFE	216 Stainless	8 - Spring	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification
B	316L Stainless Steel	Actua [®] (PEEK)	216 Chrome Nickel	2 - Spring	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification
C	316L Stainless Steel	PTFE	216 Stainless	8 - Spring	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification
D	316L Stainless Steel	Actua [®] (PEEK)	216 Chrome Nickel Alloy (Elaphor [®])	7 - Spring	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification
				5 - Spring	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification
				6 - Dome	0.15 psig 0.43 bar	1/8" sanitary 0.77" OD	1 - Sanitary H - Tube	1 - $C_v = 0.06$ 2 - $C_v = 0.15$ 4 - $C_v = 0.24$	0 - No gauge 1 - One 1/4" NPT sanitary gage port at 90°	A - None B - Clean Service Certification

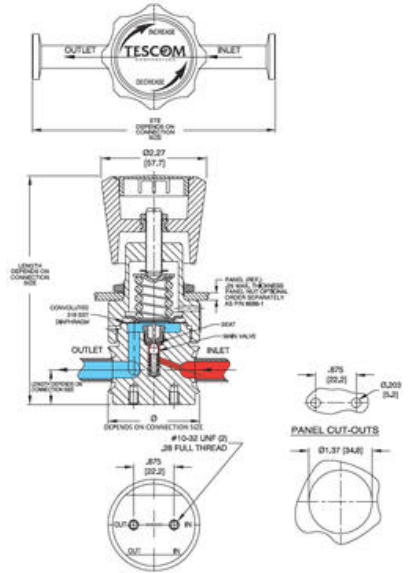
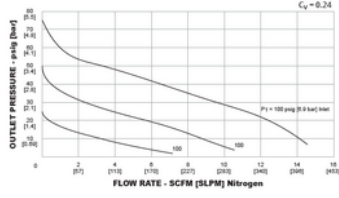
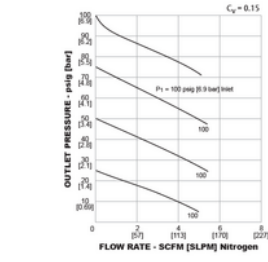


All dimensions are reference & nominal
Metric (millimeter) equivalents are in brackets

For more information on how to read flow curves, please refer to the Flow Curves and Calculations document (debu2007v01.1.2) in the TESCOM catalog or on www.tescom.com.

Example for selecting a part number:

PH-22	A	2	8	0	1	0	B			
BASIC SIZES	BODY MATERIAL	SEAT MATERIAL	VALVE SPRING	LOAD TYPE	ORIFICE PRESSURE	INLET AND ORIFICE PORT TYPE	INLET AND ORIFICE PORT SIZE WALL THICKNESS	FLOW CAPACITY	GAGE PORT OPTIONS	CERTIFICATE OF CONFORMANCE
PH-22	A - 316L Stainless Steel	15T _s Stainless Steel	FIRE 216 Stainless Steel	8 - Spring	0.10 psig / 0.68 bar	6 - Secondary 2" Tube	6 - 20" / 0.875" OD / 0.375" wall / 0.833" wall	1 - C _v = 0.65 2 - C _v = 0.15 4 - C _v = 0.24	0 - No gage port 1 - One 1/4" NPT female gage port at 90°	A - None B - Clean Service Certification
	B - 316L Stainless Steel	15T _s Acton® (NICK) Chrome Nickel Alloy	Acton® 216 Stainless Steel	2 - Spring	0.50 psig / 0.34 bar	2 - Spring	2 - 2" / 0.875" OD / 0.375" wall / 0.833" wall			
	C - 316L Stainless Steel	22T _s Acton® (NICK) Chrome Nickel Alloy	FIRE 216 Stainless Steel	7 - Spring	0.10 psig / 0.68 bar	4 - Spring	4 - Spring Bar 0.100 psig / 0.68 bar			
	D - 316L Stainless Steel	22T _s Acton® (NICK) Chrome Nickel Alloy	Acton® 216 Stainless Steel	5 - Spring Bar	0.100 psig / 0.68 bar	5 - Spring Bar	5 - Spring Bar 0.100 psig / 0.68 bar			
				6 - Derive	0.100 psig / 0.68 bar					



All dimensions are reference & nominal
Metric (in/bracket) equivalents are in brackets