

HØJT FLOW, HØJT TRYK, DOME LOADED, DIAPHRAGM SENSOR

26-1200 serien Trykreducerede Regulator

26-1200
26-1200 serien

- Max indgangstryk: 414 Bar
- Max udgangstryk: 414 bar
- CV: 3.3, 6.0, 12.0, 20.0
- Temperaturområde: -40 til 93°C
- Bubble-tight



PRODUKTBESKRIVELSE

TESCOM 26-1200 Series

Dome loaded, højt flow trykreducerende regulator er ekstern loaded med 414 bar maximum indgang og udgangstryk. 26-1200 Serien tilbyder 4 forskellige Cv værdier, balanceret ventil, og den er tilgængelig med ekstern sensor.

Applikationer

Rocket engine testing
Fueling
Facility supply
Natural gas pipeline

Fordele

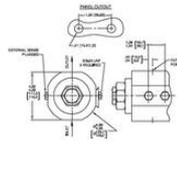
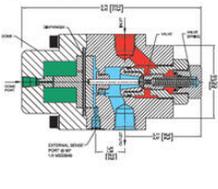
- Diaphragm eller Piston sensor
- Nem at servicere
- Eksterne sensor tilgængelige (til højere nøjagtighed)
- Balanceret ventil (forlænger levetiden)
- Mulighed for både horisontal og vertikal montering
- Lavt "droop" og "lockup"

C _v = 12.0							MANDATORY FOR C _v = 12.0 MODEL	
26-12	6	1	2	16	3	883		
BASIC SERIES	BODY MATERIAL	LOADING METHOD	INLET AND OUTLET PORT TYPE	DOSE POINT	INLET AND OUTLET PORT SIZE	SENSE TYPE	MODEL NUMBER	
26-12	6 - 316 Stainless Steel	1 - External	1 - 1/4"	1/4" MS3649	1/4" - 1"	2 - Internal	883	
			2 - NPT	1/4" NPT	28 - 1/4"	4 - External		
				1/4" MS3649				

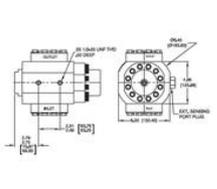
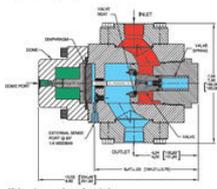
C _v = 20.0							MANDATORY FOR C _v = 20.0					
26-12	6	V-C	LA	2	2	164						
BASIC SERIES	BODY MATERIAL	O-RING	SEAT	TEMPERATURE	INLET & OUTLET PORT TYPE	PRESSURE RANGE	INLET & OUTLET PORT SIZE	END TO END DIMENSIONS (INCH [MM])	SENSE TYPE	MOD. NUMBER		
26-12	6 - 316 Stainless Steel	D.C. - Nitrile Buna-N Steel	PCTFE PEEK	-40°F to 161°F	1A - 2" Graphite CR20	Low	3600 PSIG [248 bar]	14.75 [374.7]	S - Internal	164		
				-40°C to 74°C	1B - 2" Graphite CR14	Low	3600 PSIG [248 bar]	14.75 [374.7]	R - External			
				-40°F to 200°F	1C - 2" 316SS 81	Low	3100 PSIG [214 bar]	17.88 [454.0]	R - External			
				-40°C to 93°C	1D - 2" 316SS 81	Low	3600 PSIG [248 bar]	18.88 [478.0]	R - External			
				-40°F to 200°F	1E - 2" 316SS 81	Low	3100 PSIG [214 bar]	17.75 [451.6]	R - External			
				-40°C to 93°C	1F - 2" 316SS 81	Low	3600 PSIG [248 bar]	19.75 [501.6]	R - External			
				-150°F to 150°F								
				-25°C to 74°C								
				-150°C to 200°C								
				-25°C to 93°C								
				-150°C to 200°C								
				V.P. - FKM (Viton® A)								
V.V. - FKM (Viton® A)												

Note: Contact Engineering for pressures above rated PSIG/bar

C_v = 3.3 - 1/2" [12.7] ORIFICE

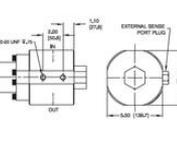
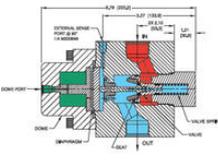


C_v = 12.0 - 1" [25.4] ORIFICE



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

C_v = 6.0 - 3/8" [15.9] ORIFICE



C_v = 20.0 - 1.25" [31.75] ORIFICE

