

HØJT FLOW, HØJT TRYK, DOME LOADED, DIAPHRAGM SENSOR

26-1200 serien Trykreducerende 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

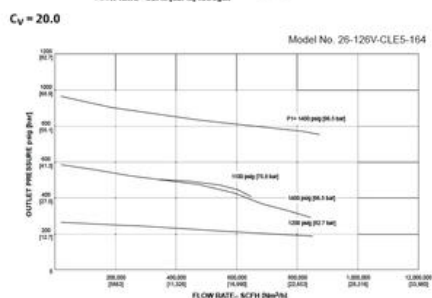
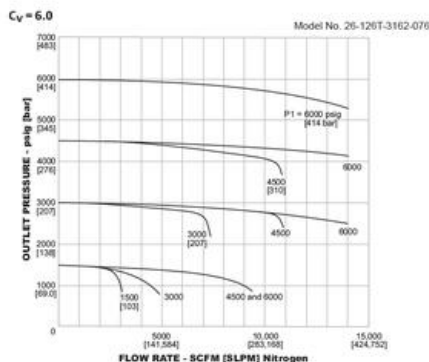
Dome loaded, højt flow trykreducerende regulator er ekstern loaded med 414 bar maximum indgang og udgangstryk. 26-1200 Serien tilbyder 4 forskellige Cv værdier, balanceret ventil, og den er tilgængelig med ekstern sensor.

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 horitonsal og vertikal montering
- lavt "droop" og "lockup"



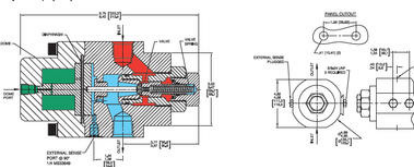
Model No. 26-126V-CLE5-164

Example for selecting a part number:

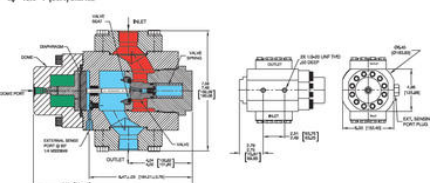
Example for selecting a post connector.						
C _{yr} = 3.3						
26-12	2	1	-	3	16	1
BASIC SERIES	BODY MATERIAL	LOADING METHOD	INLET AND OUTLET PORT TYPE	DOME PORT	PORT SIZE	ORIFICE SIZE
24-12	2 = 303 Stainless Steel 6 = 316 Stainless Steel	1 = External	1 = SAE 2 = API 2 = MS1049	1/4" MS1049 1/4" API 1/4" MS1049	12" = 10 1/2" 16" = 7"	1 = 1/2" 2 = 1/2" Free

[illegible]

C _V = 12.0							MANDATORY FOR C _V = 12.0 MODEL	
26-12	6	1	2		16	3	083	
BANK SERIES	BODY MATERIAL	LOADING METHOD	INLET AND OUTLET PORT TYPE		DOSE PORT	INLET AND OUTLET PORT SIZE	SENSE TYPE	MODEL NUMBER
26-12	6 - 316 Stainless Steel	1 - External	1 - SA2	1/4" MS13649	DOSE PORT	16 - 1"	3 - Internal 28 - 1 1/2"	083

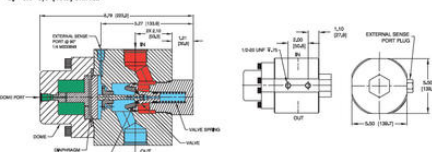
[illegible] $C_v = 1.3 \cdot 1/2 \cdot [12.7]$ ORIFICE

$C_{11} = 12.0 - 1'$ (25.4) ORIFICE



All dimensions are reference & nominal
Metric [millimeter] equivalents are in bracket

$C_v = 6.0 - 5/8 [15.9]$ ORIFICE


$$C_v = 20.0 \cdot 1.25^{0.75} [31.75] \text{ ORIFICE}$$
