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EFG20POZ 2150 SMT PBPO 2 W/20#OPR

Pressure Regulator | Pressure Reducing Regulator | High Pressure Regulator Package

Cage Guided Balanced 2" Female NPT Through Body 2" Equal Percentage Trim

Process Fluid: **Gas**Operation: **Pneumatic**Pilot Type: **Vent**

Options Included In This Model:

• Valve Fail Position: Closed



Critical Flow Factor (Cf) = 0.76

100% Cv = **57.00**

Control pressure downstream of the valve by adjusting the set point to the desired max downstream pressure. Commonly used as a suction control valve on compressors.

Utilizes process gas to operate integrated pilot. Gas must be clean and dry.

Specifications

Connection Size: 2 "

Connection Type: Female NPT Body Style: Through Body Body Material: Steel

Option Available for NACE MR0175 compliance

or certification.
Trim Size: 2 "

Trim Type: Equal Percentage

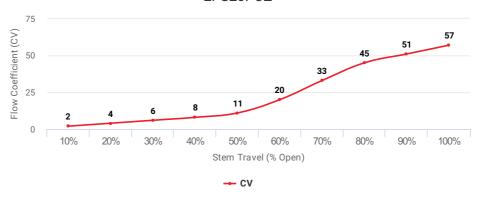
Seal Class: Class VI Process Fluid: Gas Pilot Type: Vent

Max. Working Pressure: 1500 psig Min. Set Point Pressure: 1 psig Max. Set Point Pressure: 20 psig Valve Fail Position: Closed

Operation: **Pne umatic**Catalog Page: **E1:15.2**Face-toFace Length: **6.59**

C _V @ % Stem Travel (%open)									
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
2	4	6	8	11	20	33	45	51	57

Flow Coefficient (CV) at Stem Travel (% Open) for Item: ${\tt EFG20POZ}$



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