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CGU

250 SOT PBT-D MECH O/W ROTATE

Mechanical Dump Valve | Piston
Balanced Throttling

2" Female NPT Through Body 2" Linear (Nominal) Trim

Process Fluid: **Liquid and Gas**
Operation: **Mechanical**

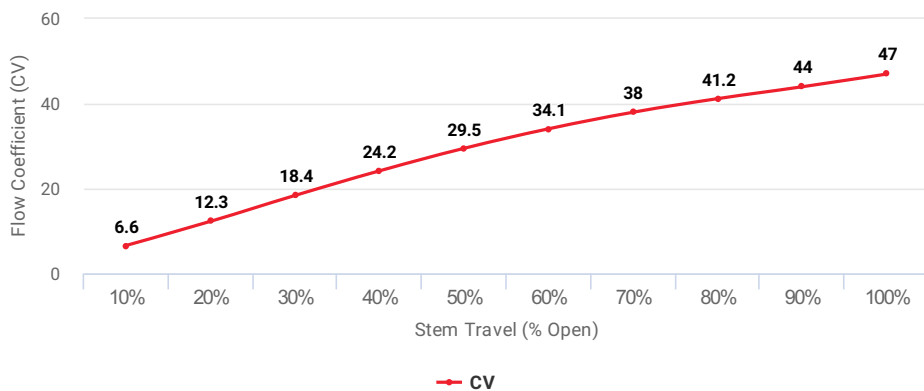


Critical Flow Factor (Cf) = 0.75

100% Cv = **47.00**

Cv @ % Stem Travel (%open)									
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
6.6	12.3	18.4	24.2	29.5	34.1	38	41.2	44	47

Flow Coefficient (CV) at Stem Travel (% Open) for Item: CGU



Orientation of trim is better for erosive service because the trim moves up out of the flow path.

Specifications

Connection Size: **2 "**
 Connection Type: **Female NPT**
 Body Style: **Through Body**
 Body Material: **Cast Ductile**
Option Available for NACE MR0175 compliance or certification.
 Trim Size: **2 "**
 Trim Type: **Linear (Nominal)**
 Seal Class: **Class VI**
 Process Fluid: **Liquid and Gas**
 Max. Working Pressure: **500 psig**
 Operation: **Mechanical**
 Catalog Page: **C2:30.2**
 Face-toFace Length: **8.5**