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## CAW 327 FOA PB-S

Mechanical Dump Valve | Piston  
Balanced

**3" 150 RF Angled Body**  
**2.25" Linear (Nominal) Trim**

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



Critical Flow Factor (Cf) = 0.79

100% Cv = **43.80**

"Piston Balanced" means that the upstream and downstream pressures used to counterbalance the forces on the trim are separated by a piston, sealed with an O-ring, allowing for higher pressure differential.

## Specifications

Connection Size: **3 "**  
Connection Type: **150 RF**  
Body Style: **Angled Body**  
Body Material: **Steel**  
**Option Available for NACE MR0175 compliance or certification.**  
Trim Size: **2.25 "**  
Trim Type: **Linear (Nominal)**  
Seal Class: **Class VI**  
Process Fluid: **Liquid and Gas**  
Max. Working Pressure: **285 psig**  
Operation: **Mechanical**  
Catalog Page: **C2:20.3**  
Repair Kit P/N: **RNB**

Cv @ % Stem Travel (%open)

10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
6.7	11.1	15.6	20.3	24.8	29.2	33.4	37.2	40.7	43.8

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

