

MASCOT

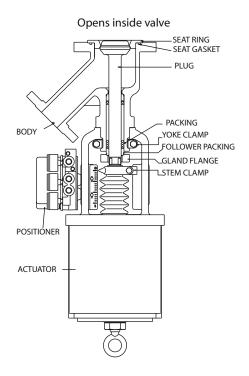




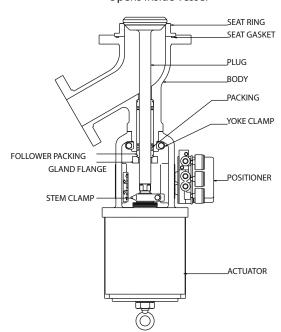
FlushFlo

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Discharge Valves



Opens inside vessel



High Performance FlushFlo Bottom Discharge Valve

Model FlushFlo

Type Flush Bottom Discharge
Application For Tank and Vessel draining

Inlet connection Suitable for mounting on vessel manhole pad

flange

Discharge connection at $45^{\circ} / 60^{\circ} / 90^{\circ}$

Size 1.0"x0.75" 1.5"x1.0" 2.0"x1.5"

3.0"x2.0" 4.0"x3.0" 6.0"x4.0" 8.0"x6.0" 10.0"x8.0" 12.0"x10.0"

Option is available for same size of inlet and discharge

Pressure class Up to ANSI #600

End connection Flanged ANSI / JIS / DIN / BS

Body Material All castable Alloys , Glass Teflon lining up to 6.0"

(Jacketed valve body is available).

Plug Large seat contact area, Open inside vessel or inside

valve body.

Plug Guiding Heavy duty double top stem guiding
Characteristics Equal Percentage, Linear and On-Off
Seat Replaceable, Metal or Teflon soft seat

Bonnet Standard Bolted and Extension
Gland Packing PTFE, Braided PTFE and Grafoil

Actuators Pneumatic - Spring cylinder / Double acting cylinder

Electric Single phase , Three phase

Accessories Positioner (Pneumatic & Electro- Pneumatic) for

throttling duty. Solenoid valve, Limit switches for on -

off service & Hand wheel

Cv - Flow Coefficient Data

Size	Cv
1.5 X 1	32
2 X 1.5	50
3 X 2	105
4 X 3	195
6 X 4	300
8 X 6	650

^{*} For Higher Sizes Contact Factory



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