

**FLOW CONTROL DIVERTER MANIFOLD**

**UNIT: DVM006**

**PERFORMANCE**

Maximum Operating Pressure	2,000 psi (13,789 kPa)
Minimum Rated Operating Temperature of Vessel	-50°F (-46°C)
Maximum Rated Operating Temperature of Vessel	199°F (93°C)
Service Type	H <sub>2</sub> S
Primary Manifold Piping	4" (114.3 mm) CL900
Secondary Manifold Piping	3" (88.9 mm) CL900
Auxiliary Manifold Piping	2" (60.3 mm) CL900
Inlet Connection	4" (101.6 mm) Figure 206
Inlet Auxiliary Connection	2" (50.8 mm) Figure 206
Primary Outlet Connection	3" (76.2 mm) Figure 206
Secondary Outlet Connection	4" (101.6 mm) Figure 206
Valve Type	Trunnion Ball Valves
Control Valves	3" (88.9 mm) CL900 CVS HPX

**SHIPPING DIMENSIONS**

Width	8' – 0" (2.44 m)
Length	15' – 0" (4.57 m)
Height	8' – 6 ½" (2.6 m)
Weight Estimate	10,500 lbs (4,763 kg)

**CERTIFICATION**

Vessel	N/A
Piping	ASME/ANSI B31.3
Province(s) of Registration	N/A
Sour Service NACE Standard	MR0175

