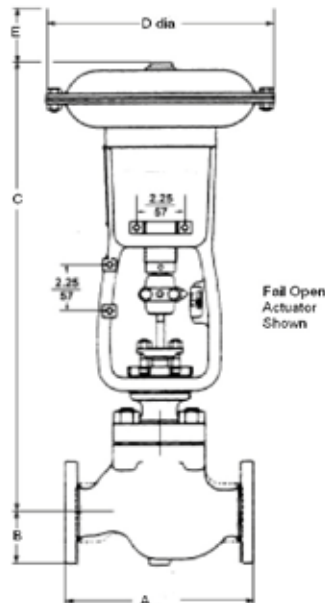


DFT® LSV-100™

Size	Class	A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	Weight LB (Kg)
0.5	150	7.25 (184)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	71 (32)
	300	7.5 (190)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	77 (35)
0.75	150	7.25 (184)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	71 (32)
	300	7.63 (194)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	77 (35)
1	150	7.25 (184)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	71 (32)
	300	7.75 (197)	2.38 (60)	13.19 (335)	10.83 (275)	4.6 (117)	77 (35)
1.5	150	8.75 (222)	3.19 (81)	14.0 (356)	10.83 (275)	4.6 (117)	84(38)
	300	9.25 (235)	3.19 (81)	14.0 (356)	10.83 (275)	4.6 (117)	93 (42)
2	150	10.0 (254)	3.38 (86)	17.13 (435)	13.78 (350)	4.6 (117)	220 (100)
	300	10.5 (267)	3.38 (86)	17.13 (435)	13.78 (350)	4.6 (117)	243 (110)
3	150	11.75 (298)	4.5 (118)	18.31 (465)	13.78 (350)	5.6 (143)	232 (105)
	300	12.5 (318)	4.5 (118)	18.31 (465)	13.78 (350)	5.6 (143)	254 (115)
4	150	13.9 (354)	5.75 (146)			5.6 (143)	
	300	14.5 (368)	5.75 (146)			5.6 (143)	
6	150	17.75 (451)	5.5 (140)			5.6 (143)	
	300	18.63 (473)	6.3 (160)			5.6 (143)	



"E" is dimension required for disassembly

LSV-100 Pressure and Temperature Limits

		ANSI Class 150			ANSI Class 300		
Body	Packing	Min Temp	Max Temp	Max CWP	Min Temp	Max Temp	Max CWP
WCB	Teflon®	-20°F (-29°C)	400°F (200°C)	285psi (19.6bar)	-20°F (-29°C)	400°F (200°C)	740psi (51bar)
	Graphite	-20°F (-29°C)	800°F (425°C)	285psi (19.6bar)	-20°F (-29°C)	800°F (425°C)	740psi (51bar)
WC9	Teflon®	-20°F (-29°C)	400°F (200°C)	290psi (20bar)	-20°F (-29°C)	400°F (200°C)	750psi (51.7bar)
	Graphite	-20°F (-29°C)	800°F (425°C)	290psi (20bar)	-20°F (-29°C)	800°F (425°C)	750psi (51.7bar)