

INJECTION PRESSURE OPERATED GAS LIFT VALVES

TECHNICAL DATA

VALVE TYPE	VALVE O.D.	Ab EFFECTIVE BELLOWS AREA (SQ. IN.)	PORT SIZE	Ap AREA OF PORT	Ap/Ab RATIO	1-(Ap/Ab)	**P.P.E.F. Ap/Ab 1-(Ap/Ab)
RIPO-1.0	1"	0.31	1/8"	0.013	0.042	0.958	0.044
			5/32"	0.020	0.066	0.934	0.071
			3/16"	0.029	0.094	0.906	0.104
			1/4"	0.051	0.165	0.835	0.198
			5/16"	0.079	0.255	0.745	0.342
RIPO-1.0BL	1"	0.31	1/8"	0.013	0.042	0.958	0.044
			5/32"	0.020	0.066	0.934	0.071
			3/16"	0.029	0.094	0.906	0.104
			1/4"	0.051	0.165	0.835	0.198
			5/16"	0.079	0.255	0.745	0.342
RIPO-1.5	1-1/2"	0.77	1/8"	0.029	0.038	0.962	0.040
			5/32"	0.051	0.066	0.934	0.071
			3/16"	0.079	0.103	0.897	0.115
			1/4"	0.113	0.147	0.853	0.172
			5/16"	0.154	0.201	0.799	0.252

*P.P.E.F.: (Production Pressure Factor)
Formerly Referred as T.E.F. (Tubing Effect Factor)