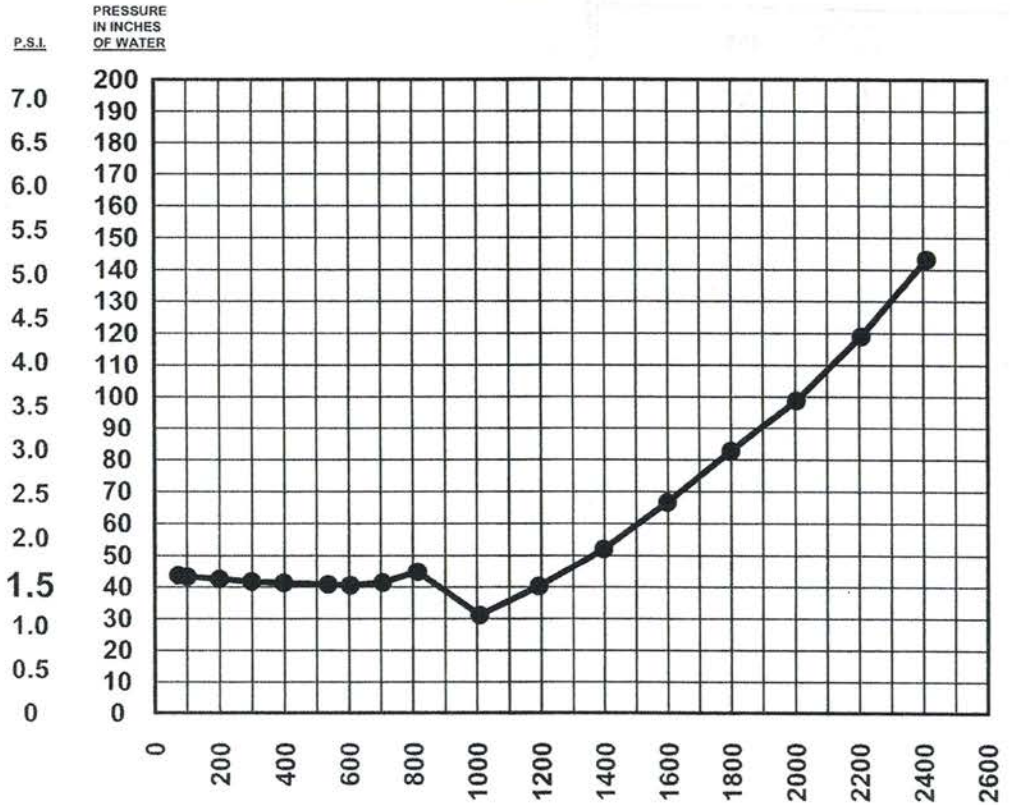
SMI 30205



Curve for *PRESSURE* side of 6" PV Valve - *1.5 PSI*

CEESI - Colorado Engineering

data based on air flow

Barrels Per Hour	Flow FT.³ per Min.	Pressure In. of H2O
781	73	43.70
1070	100	43.23
2129	199	42.46
3189	298	41.71
4248	397	41.24
5725	535	40.76
6463	604	40.51
7554	706	41.40
8710	814	44.76
10796	1009	31.09
12765	1193	40.15
14948	1397	51.94
17099	1598	66.58
19249	1799	82.64
21443	2004	98.75
23615	2207	118.99
25798	2411	143.23

ERL ELECTROMECHANICAL RESEARCH LABORATORIES, INC.
P.O. 1026 NEW ALBANY, IN 47150

DATE 6/30/09	DRAWN D. URBAN	PART NAME Flow Curve 1.5 PSI Pressure	
TOLERANCES .0= +/- .030 .00= +/- .015 .000= +/- .005	APPROVED	UNIT NAME 6" PV Valve MDII	
	SCALE / JOB NO.	DRAWING NO. 180U172B	ITEM NO.