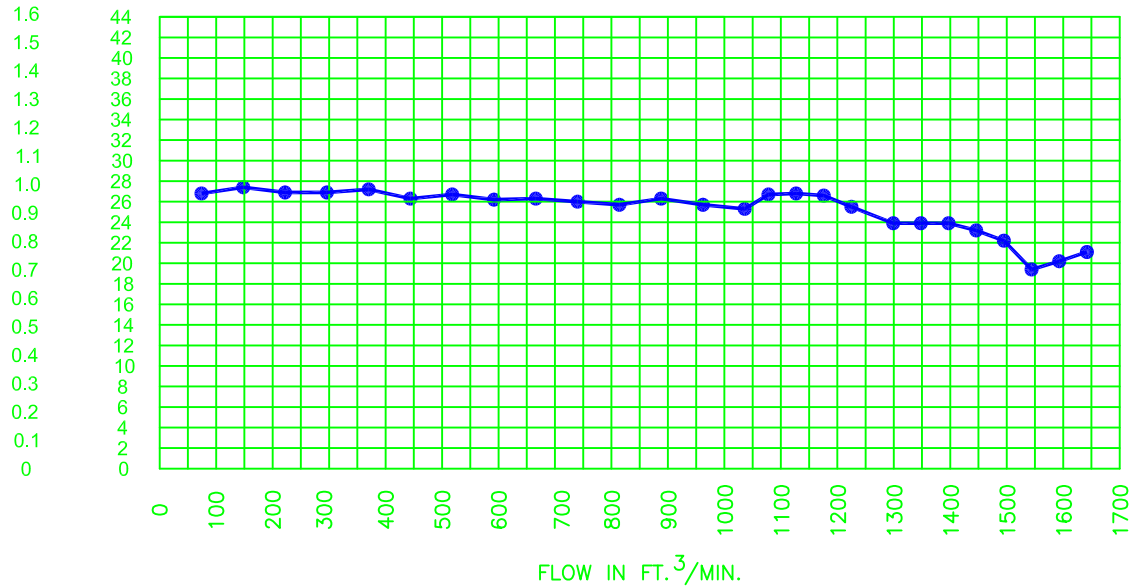


P.S.I. PRESSURE IN INCHES OF WATER



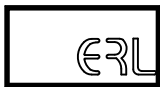
Curve for Pressure Side of SUPERAC 6" High Velocity PV Valve - 1.5 PSI

data based on air flow

BARRELS PER HOUR	FLOW FT. ³ / MIN.	PRESSURE IN INCHES OF H ₂ O
		LID OPEN

791	74
1572	147
2363	221
3144	294
3924	367
4716	441
5496	514
6288	588
7068	661
7860	735
8640	808
9432	882
10212	955
11004	1029
11528	1078
12052	1127
12576	1176
13100	1225
13886	1299
14410	1348
14934	1397
15458	1446
15982	1495
16506	1544
17030	1593
17554	1642

26.8
27.4
26.9
26.9
27.2
26.3
26.7
26.2
26.3
26.0
25.7
26.3
25.7
25.3
26.7
26.8
26.6
25.5
23.9
23.9
23.9
23.2
22.2
19.4
20.2
21.1



ELECTROMECHANICAL RESEARCH LABORATORIES, INC.

P.O. 1026 NEW ALBANY, IN 47150

DATE 5/4/95

DRAWN D. URBAN

PART NAME 1.0 Flow Curve, Pressure

TOLERANCES
.0= +/- .030
.00= +/- .015
.000= +/- .005

APPROVED

UNIT NAME Marine 6" PV Valve

SCALE

JOB NO.

DRAWING NO. 124G133B

ITEM NO.