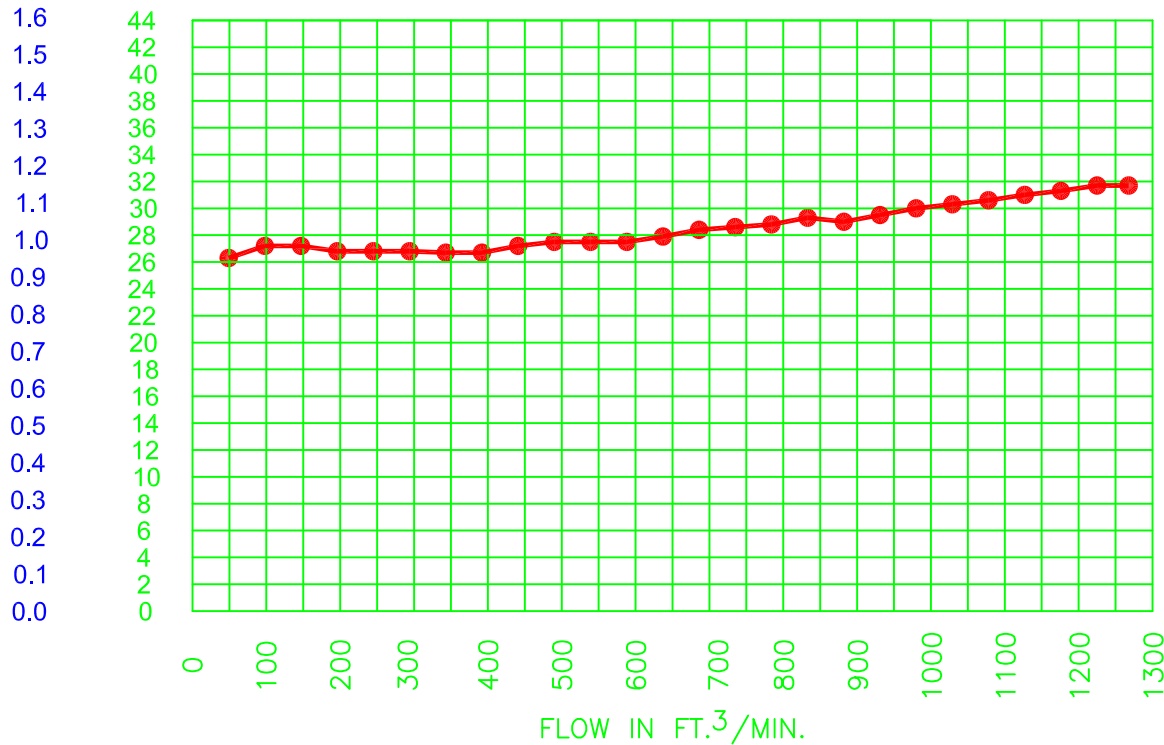


P.S.I. PRESSURE
IN INCHES
OF WATER



Curve for Vacuum Side of SUPERAC 6" High Velocity PV Valve - 1.0 PSI

data based on air flow

BARRELS PER HOUR	FLOW FT. ³ / MIN.	PRESSURE IN. OF H ₂ O
524	49	26.3
1048	98	27.2
1571	147	27.2
2095	196	26.8
2619	245	26.8
3143	294	26.8
3667	343	26.7
4190	392	26.7
4714	441	27.2
5238	490	27.5
5762	539	27.5
6286	588	27.5
6810	637	27.9
7333	686	28.4
7857	735	28.6
8381	784	28.8
8905	833	29.3
9429	882	29.0
9953	931	29.5
10477	980	30.0
11001	1029	30.3
11525	1078	30.6
12049	1127	31.0
12573	1176	31.3
13097	1225	31.7



**ELECTROMECHANICAL
RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE
5/4/95

DRAWN
D. URBAN

PART NAME
1.0 Flow Curve, Vacuum

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

APPROVED

UNIT NAME
Marine 6" PV Valve

SCALE

JOB NO.

DRAWING NO.
124G105B

ITEM NO.