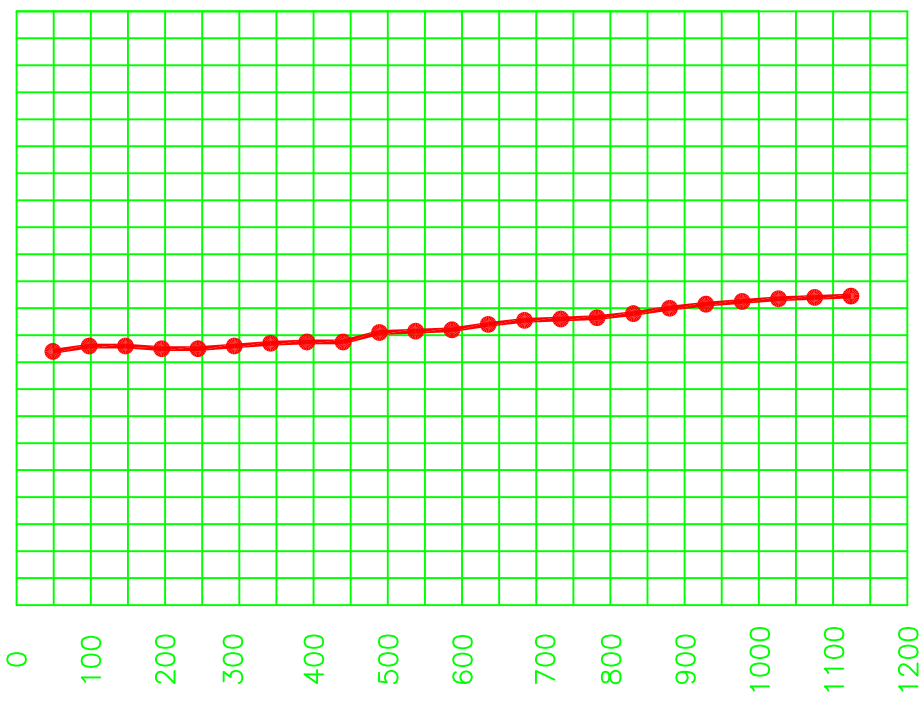


P.S.I.
PRESSURE
IN INCHES
OF WATER

1.6
1.5
1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0

44
42
40
38
36
34
32
30
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0



BARRELS PER HOUR	FLOW FT. ³ / MIN.	PRESSURE IN. OF H ₂ O
524	49	18.8
1048	98	19.2
1571	147	19.2
2095	196	19.0
2619	245	19.0
3143	294	19.2
3667	343	19.4
4190	392	19.5
4714	441	19.5
5238	490	20.2
5762	539	20.3
6286	588	20.4
6810	637	20.8
7333	686	21.0
7857	735	21.2
8381	784	21.3
8905	833	21.6
9429	882	22.0
9953	931	22.3
10477	980	22.5
11001	1029	22.7
11525	1078	22.8
12049	1127	22.9

Curve for Vacuum Side of SUPERAC 6" High Velocity PV Valve - 0.75 PSI
data based on air flow



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

DATE **10/18/93**

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

DRAWN **D. URBAN**

APPROVED

SCALE JOB NO.

PART NAME
0.75 Flow Curve, Vacuum

UNIT NAME
Marine 6" PV Valve

DRAWING NO.
291E135B

ITEM NO.