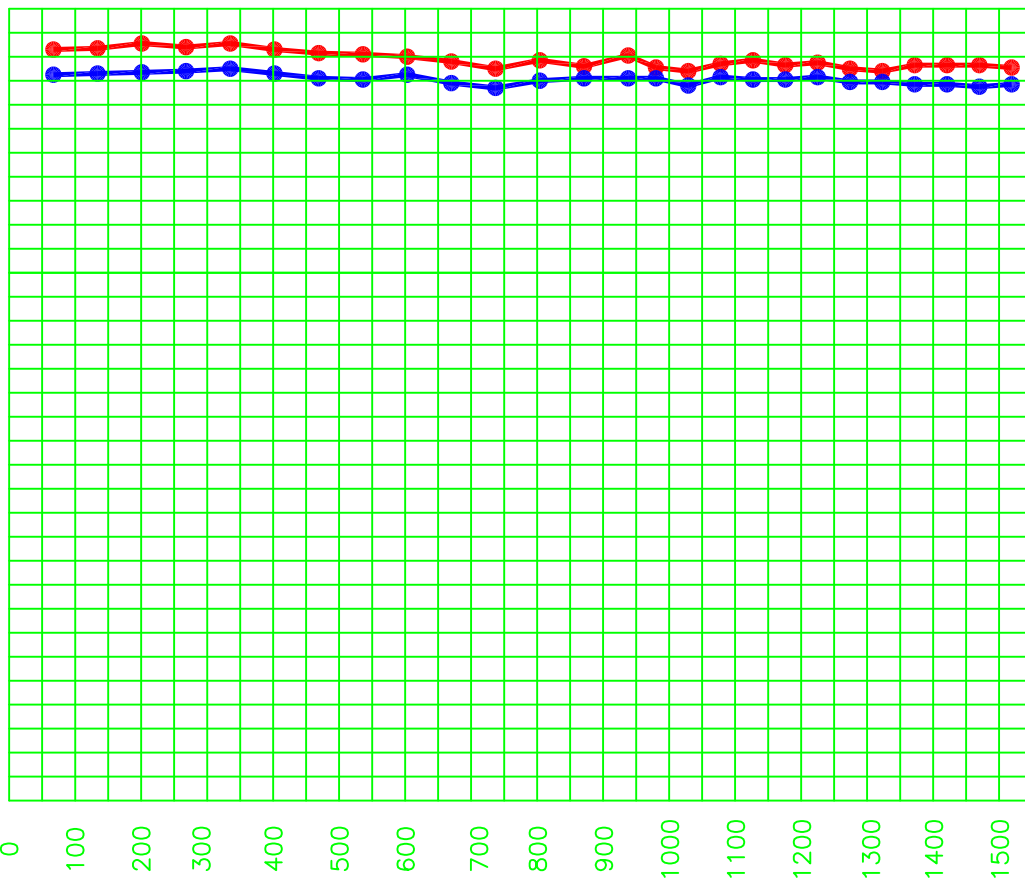


P.S.I.  
IN INCHES  
OF WATER

2.4  
2.3  
2.2  
2.1  
2.0  
1.9  
1.8  
1.7  
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

66  
64  
62  
60  
58  
56  
54  
52  
50  
48  
46  
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 INCHES OF H <sub>2</sub> O	
		LID CLOSED	LID OPEN
716	67	62.6	60.5
1422	133	62.7	60.6
2139	200	63.1	60.7
2844	266	62.8	60.8
3561	333	63.1	61.0
4266	399	62.6	60.6
4983	466	62.3	60.2
5689	532	62.2	60.1
6405	599	62.0	60.5
7111	665	61.6	59.8
7827	732	61.0	59.4
8533	798	61.7	60.0
9250	865	61.2	60.2
9956	931	62.1	60.2
10480	980	61.1	60.2
11004	1029	60.8	59.6
11528	1078	61.4	60.3
12052	1127	61.7	60.1
12576	1176	61.3	60.1
13100	1225	61.5	60.3
13624	1274	61.0	59.9
14148	1323	60.8	59.9
14672	1372	61.3	59.7
15189	1421	61.3	59.7
15713	1470	61.3	59.5
16237	1519	61.1	59.7

Curve for Pressure Side of SUPERAC 6" High Velocity PV Valve - 2.2 PSI  
data based on air flow



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

DATE  
**10/12/93**

DRAWN  
**D. URBAN**

PART NAME  
**2.2 Flow Curve, Pressure**

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

APPROVED

UNIT NAME  
**Marine 6" PV Valve**

SCALE

JOB NO.

DRAWING NO.

ITEM NO.

**285E100B**