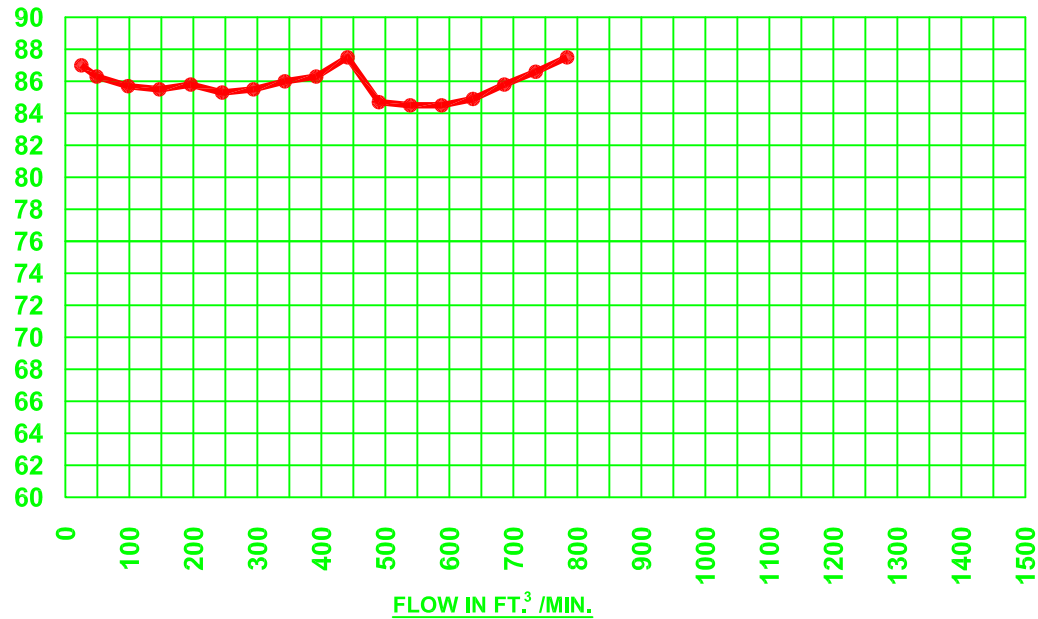
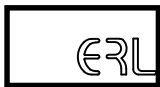


**PRESSURE  
IN INCHES  
OF WATER**



GALLONS PER MIN.	FLOW FT. <sup>3</sup> / MIN.	PRESSURE IN. OF H <sub>2</sub> O
183	25	87.0
367	49	86.3
734	98	85.7
1100	147	85.5
1467	196	85.8
1833	245	85.3
2200	294	85.5
2567	343	86.0
2933	392	86.3
3300	441	87.5
3667	490	84.7
4033	539	84.5
4400	588	84.5
4767	637	84.9
5133	686	85.8
5500	735	86.6
5867	784	87.5

**CURVE FOR PRESSURE SIDE OF 4" PV VALVE - 3.0 PSI**  
DATA BASED ON AIR FLOW



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

DATE 7/6/11

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

DRAWN D. URBAN

APPROVED

SCALE JOB NO.

PART NAME  
3.0 PSI PRESSURE (GPM)

UNIT NAME  
MARINE 4" PV VALVE

DRAWING NO.  
187W160B

ITEM NO.