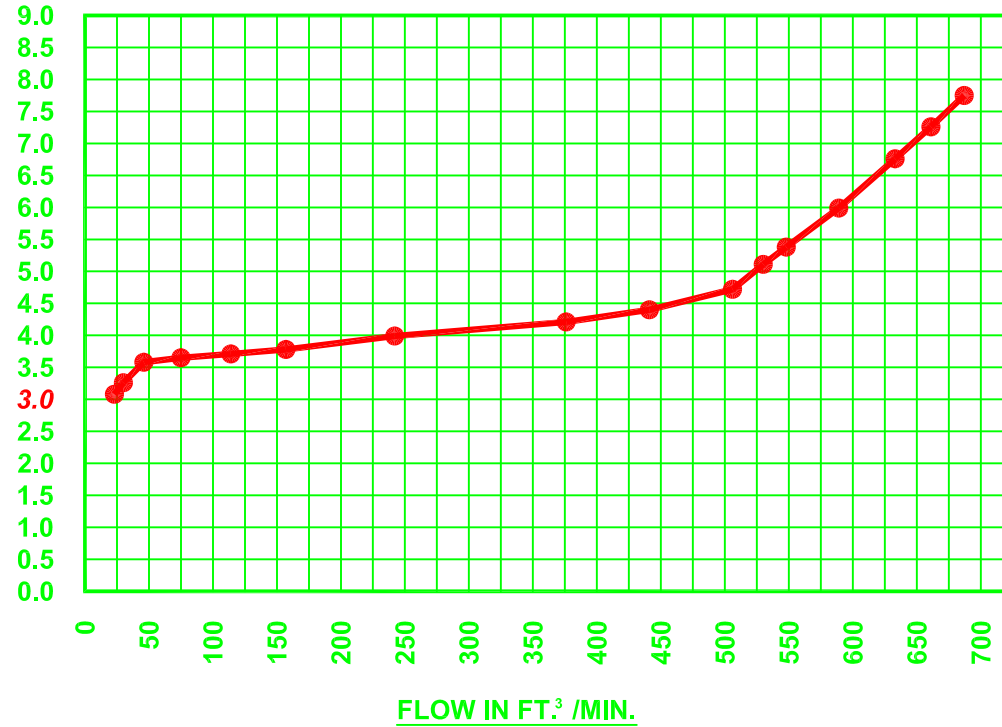


P.S.I.

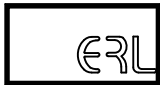


BARRELS PER HOUR	FLOW FT.³ per MIN.	P.S.I.
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246	23	3.08
321	30	3.26
492	46	3.58
802	75	3.65
1220	114	3.71
1680	157	3.78
2589	242	3.99
4023	376	4.21
4719	441	4.40
5414	506	4.72
5671	530	5.11
5863	548	5.38
6302	589	5.99
6773	633	6.76
7073	661	7.26
7351	687	7.75

Curve for PRESSURE side of 2.5" Equate PV Valve - 3.0 PSI

**CEESI - Colorado Engineering**  
data based on air flow



**ELECTROMECHANICAL  
RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE  
3/16/05

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

DRAWN  
D. URBAN

APPROVED

SCALE      JOB NO.

PART NAME  
Flow Curve 3.0 PSI Pressure

UNIT NAME  
2.5" Equate PV Valve

DRAWING NO.  
075Q158B

ITEM NO.