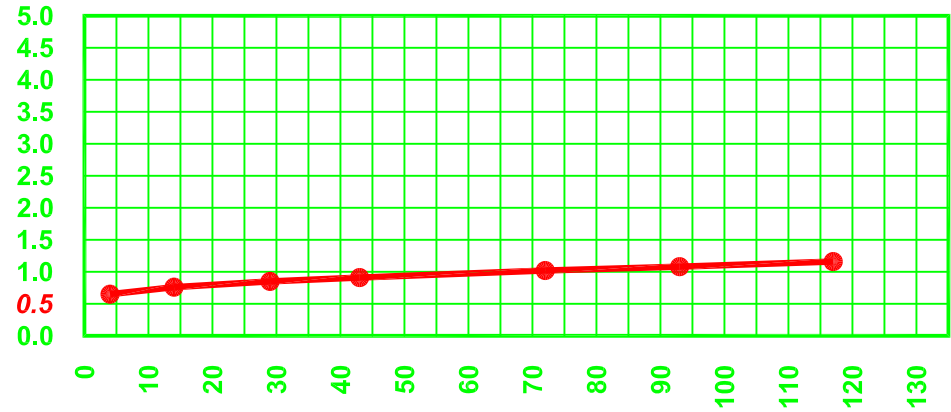


P.S.I.



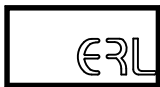
FLOW IN FT.³ /MIN.

BARRELS PER HOUR	GALLONS PER MINUTE	FLOW FT. ³ per MIN.	P.S.I.
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43	30	4	0.65
150	105	14	0.76
310	217	29	0.85
460	322	43	0.91
770	539	72	1.02
995	697	93	1.08
1252	876	117	1.16

Curve for VACUUM side of 4" Equate PV Valve - 0.5 PSI

CEESI - Colorado Engineering
data based on air flow



**ELECTROMECHANICAL
RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE
3/14/05

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

DRAWN
D. URBAN

APPROVED

SCALE JOB NO.

PART NAME
Flow Curve 0.5 PSI Vacuum

UNIT NAME
4" Equate PV Valve

DRAWING NO.
076Q075B

ITEM NO.