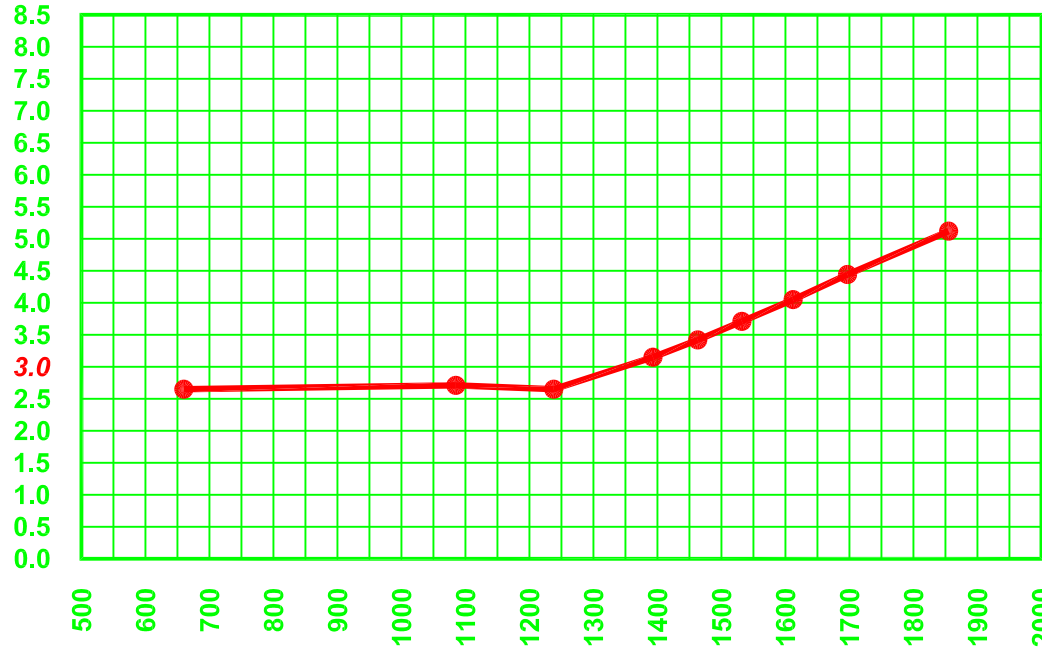


P.S.I.



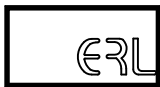
BARRELS PER HOUR	FLOW FT.³ per MIN.	P.S.I.
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7062	660	2.65
11609	1085	2.71
13246	1238	2.65
14905	1393	3.15
15654	1463	3.42
16392	1532	3.71
17248	1612	4.05
18158	1697	4.42
19848	1855	5.12

Curve for VACUUM side of 6" 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
2/1/06

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

DRAWN
D. URBAN

APPROVED

SCALE

JOB NO.

PART NAME
Flow Curve 3.0 PSI Vacuum

UNIT NAME
6" PV Valve

DRAWING NO.
032R076B

ITEM NO.