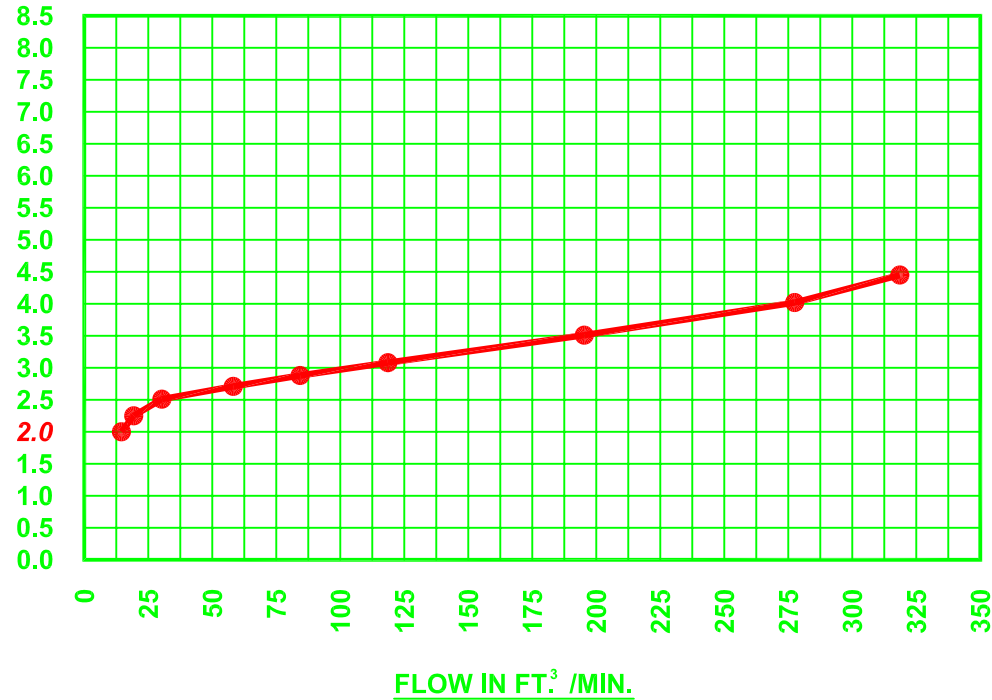


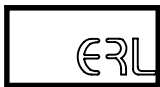
P.S.I.



BARRELS PER HOUR	FLOW FT. ³ per MIN.	P.S.I.
155	14.5	2.00
206	19.3	2.25
324	30.3	2.51
623	58.2	2.71
902	84.3	2.88
1269	118.6	3.08
2090	195.3	3.51
2969	277.5	4.02
3409	318.6	4.45

Curve for VACUUM side of 4" Equate PV Valve - 2.0 PSI

CEESI - Colorado Engineering
data based on air flow



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

DATE
1/31/06

DRAWN
D. URBAN

PART NAME
Flow Curve 2.0 PSI Vacuum

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

APPROVED

UNIT NAME
4" Equate PV Valve

SCALE JOB NO.

DRAWING NO.
031R162B

ITEM NO.