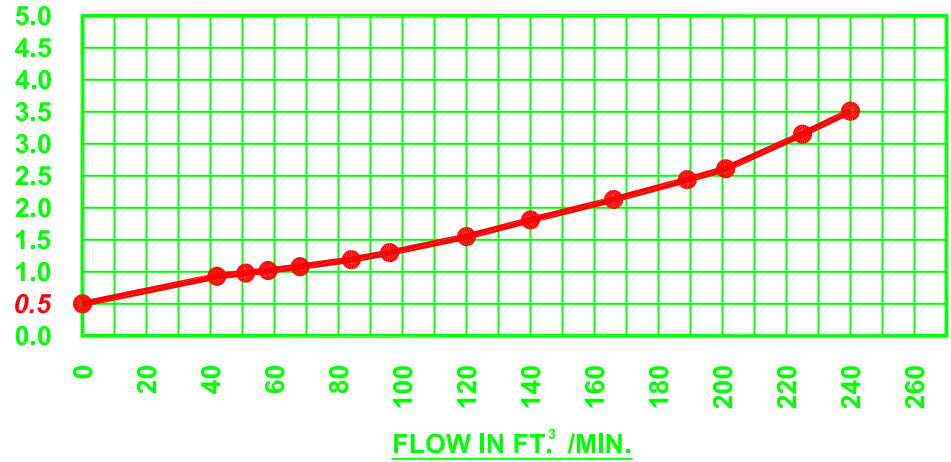


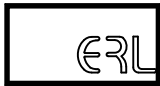
P.S.I.



BARRELS PER HOUR	FLOW FT. ³ per MIN.	P.S.I.
449	42	0.93
546	51	0.98
621	58	1.02
728	68	1.08
899	84	1.19
1027	96	1.30
1284	120	1.55
1498	140	1.81
1776	166	2.13
2022	189	2.44
2151	201	2.61
2408	225	3.15
2568	240	3.51

Curve for VACUUM side of 2.5" 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
12/13/05

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

DRAWN
D. URBAN

APPROVED

SCALE JOB NO.

PART NAME
Flow Curve 0.5 PSI Vacuum

UNIT NAME
2.5" Equate PV Valve

DRAWING NO.
347Q070B

ITEM NO.