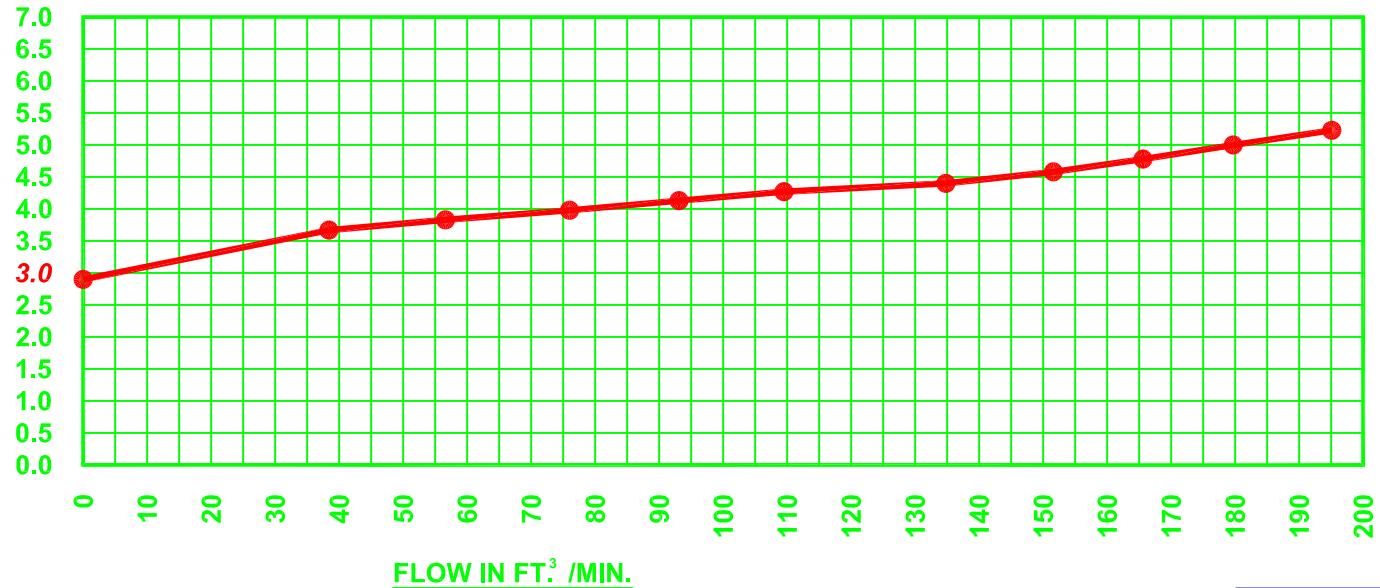


P.S.I.



Curve for VACUUM side of 4" Equate PV Valve - 3.0 PSI

CEESI - Colorado Engineering
data based on air flow

BARRELS PER HOUR	FLOW FT. ³ per MIN.	P.S.I.
411	38.4	3.67
606	56.6	3.83
813	76.0	3.98
996	93.1	4.13
1172	109.5	4.27
1442	134.8	4.40
1622	151.6	4.58
1772	165.6	4.78
1923	179.7	5.00
2088	195.1	5.23



**ELECTROMECHANICAL
RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE
2/14/11

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

DRAWN
D. URBAN

APPROVED

SCALE JOB NO.

PART NAME
Flow Curve 3.0 PSI Vacuum

UNIT NAME
4" Equate PV Valve

DRAWING NO. ITEM NO.
045W130B