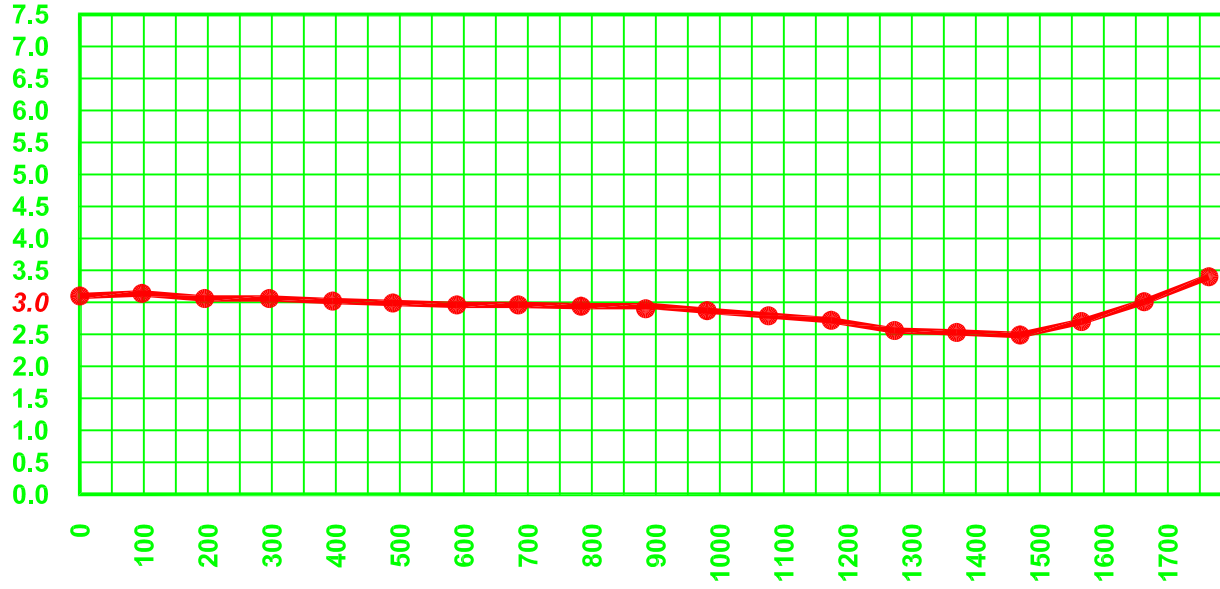


P.S.I.



FLOW IN FT.³ /MIN.

Curve for PRESSURE side of 6" PV Valve - 3.0 PSI

**CEESI - Colorado Engineering**

data based on air flow

BARRELS PER HOUR	FLOW FT.³ per MIN.	P.S.I.
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0	0	3.10
1038	97	3.14
2086	195	3.06
3167	296	3.06
4227	395	3.02
5232	489	2.99
6302	589	2.96
7330	685	2.96
8378	783	2.94
9459	884	2.90
10486	980	2.87
11513	1076	2.79
12562	1174	2.72
13621	1273	2.56
14659	1370	2.53
15718	1469	2.49
16746	1565	2.70
17794	1663	3.01
18875	1764	3.40



**ELECTROMECHANICAL  
RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE  
7/12/10

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

DRAWN  
D. URBAN

APPROVED

SCALE      JOB NO.

PART NAME  
Flow Curve 3.0 PSI Pressure

UNIT NAME  
6" PV Valve MDII

DRAWING NO.  
193V152B      ITEM NO.