



BARRELS PER HOUR	FLOW FT.³ per MIN.	P.S.I.
514	48	2.20
856	80	2.21
1305	122	2.24
1969	184	2.54
2397	224	2.72
2868	268	2.74
3360	314	2.76
3777	353	2.84
4205	393	3.02
4558	426	3.45

Curve for PRESSURE side of 2.5" Equate PV Valve - 2.2 PSI  
 data based on air flow



**ELECTROMECHANICAL  
 RESEARCH LABORATORIES, INC.**

P.O. 1026 NEW ALBANY, IN 47150

DATE  
 8/21/07

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

DRAWN

APPROVED

TS

SCALE

JOB NO.

PART NAME  
 Flow Curve 2.2 PSI Pressure

UNIT NAME  
 2.5" Equate PV Valve

DRAWING NO.  
 233S145B

ITEM NO.