

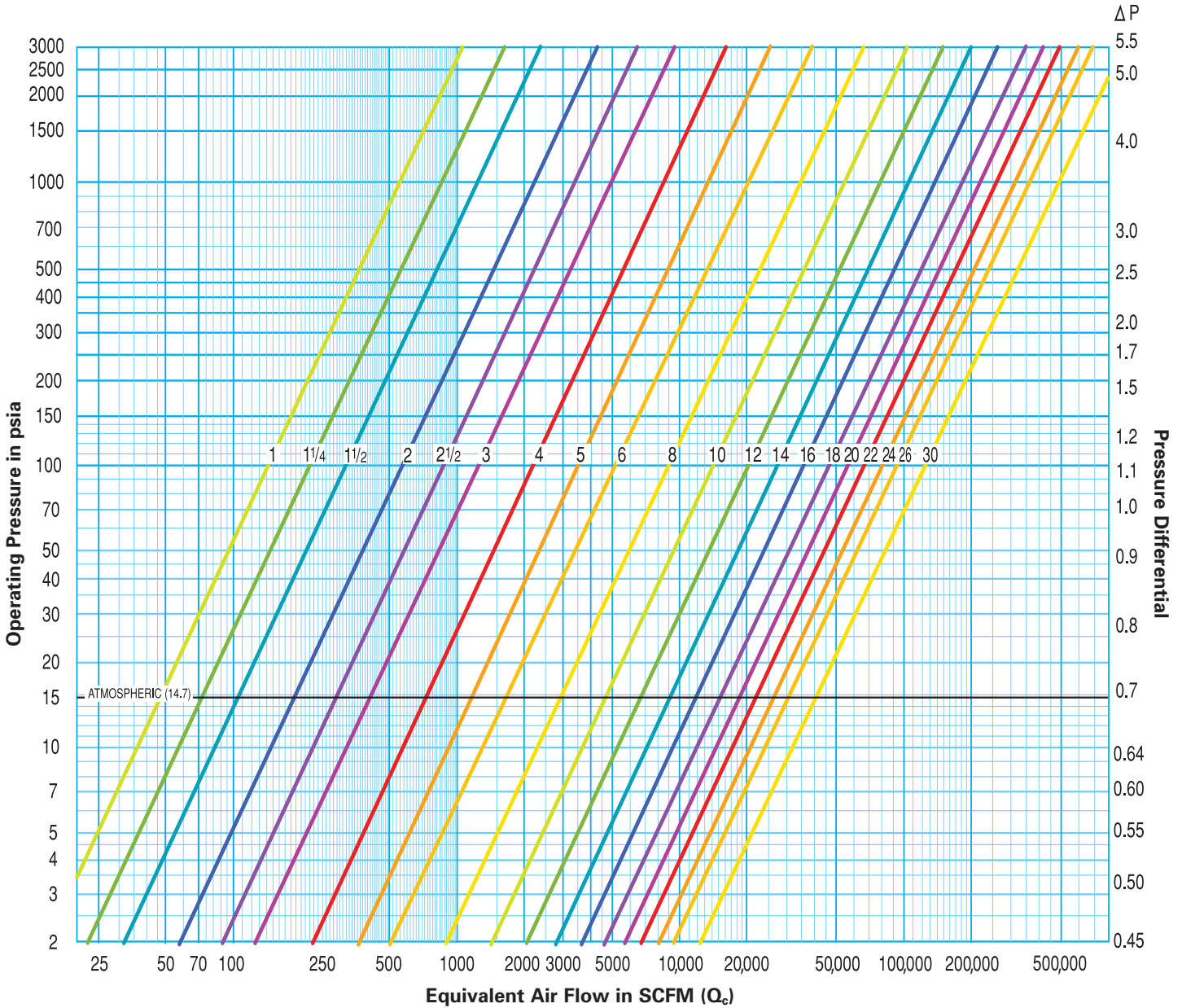
TECHNICAL INFORMATION

Gas/Liquid Separators

Air Flow Capacity Chart

The values on the chart represent maximum recommended **Air Flow In Standard Cubic Feet Per Minute** through standard separators. The chart is based on SCFM (cubic feet per minute

of air measured at standard conditions of 14.7 psia and 60 °F). If any of the operating conditions are varied from these, consult Eaton.



$$\text{Actual Pressure Drop} = \left[\frac{\text{Application's Equivalent Air Flow SCFM (Q}_c\text{)}}{\text{Separator's Maximum Rated Air Flow SCFM}} \right]^2 \times \text{Rated Pressure Drop (obtain from scale at the right side of this chart)}$$