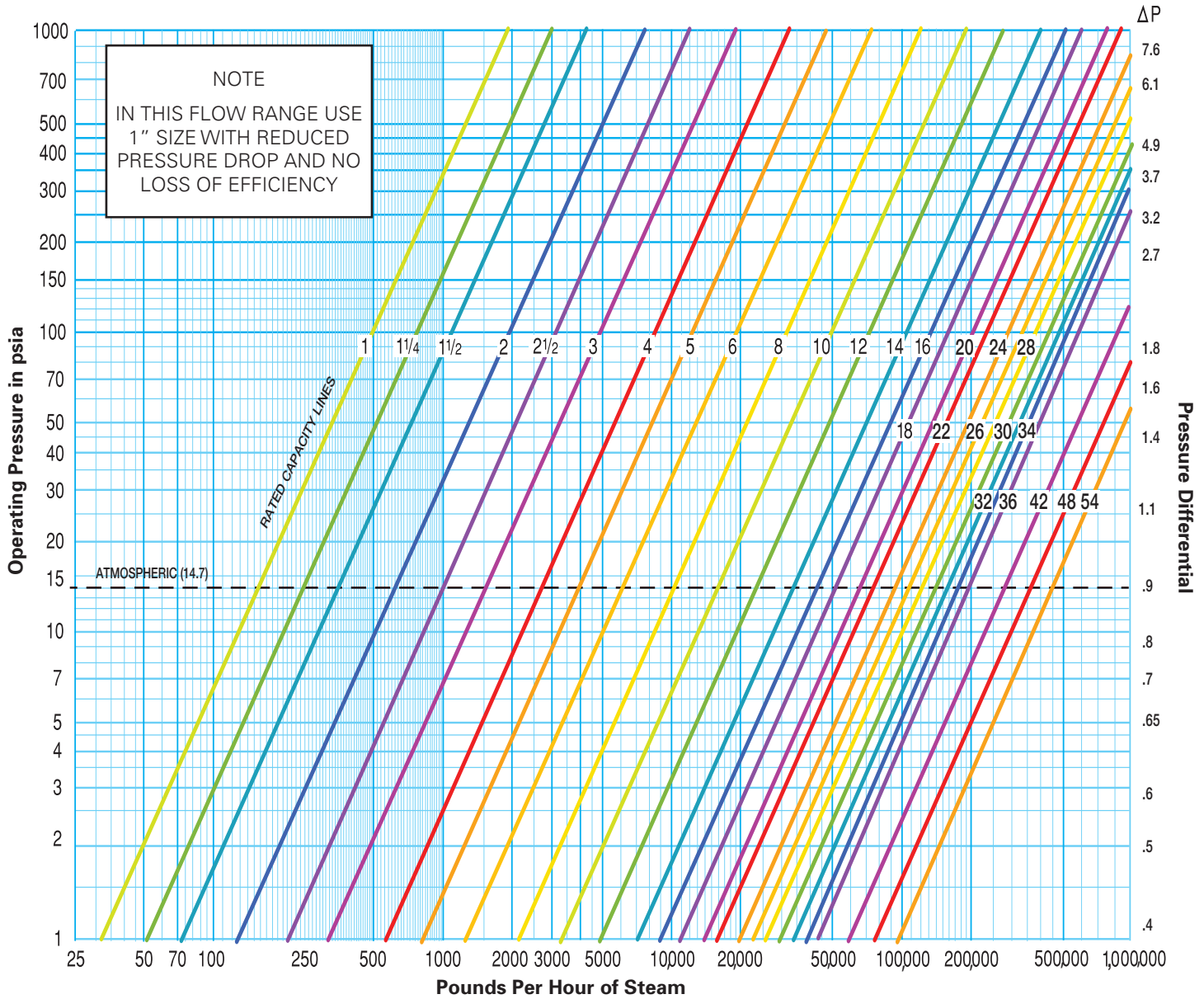


# Saturated Steam Flow Capacity Chart

The values on the chart represent maximum recommended saturated *Steam Flow in Pounds per Hour* 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.



$$\text{Actual Pressure Drop} = \left[ \frac{\text{Actual Steam Flow}}{\text{Rated Steam Flow}} \right]^2 \times \text{Rated Pressure Drop}$$

(obtain from scale at the right side of this chart)