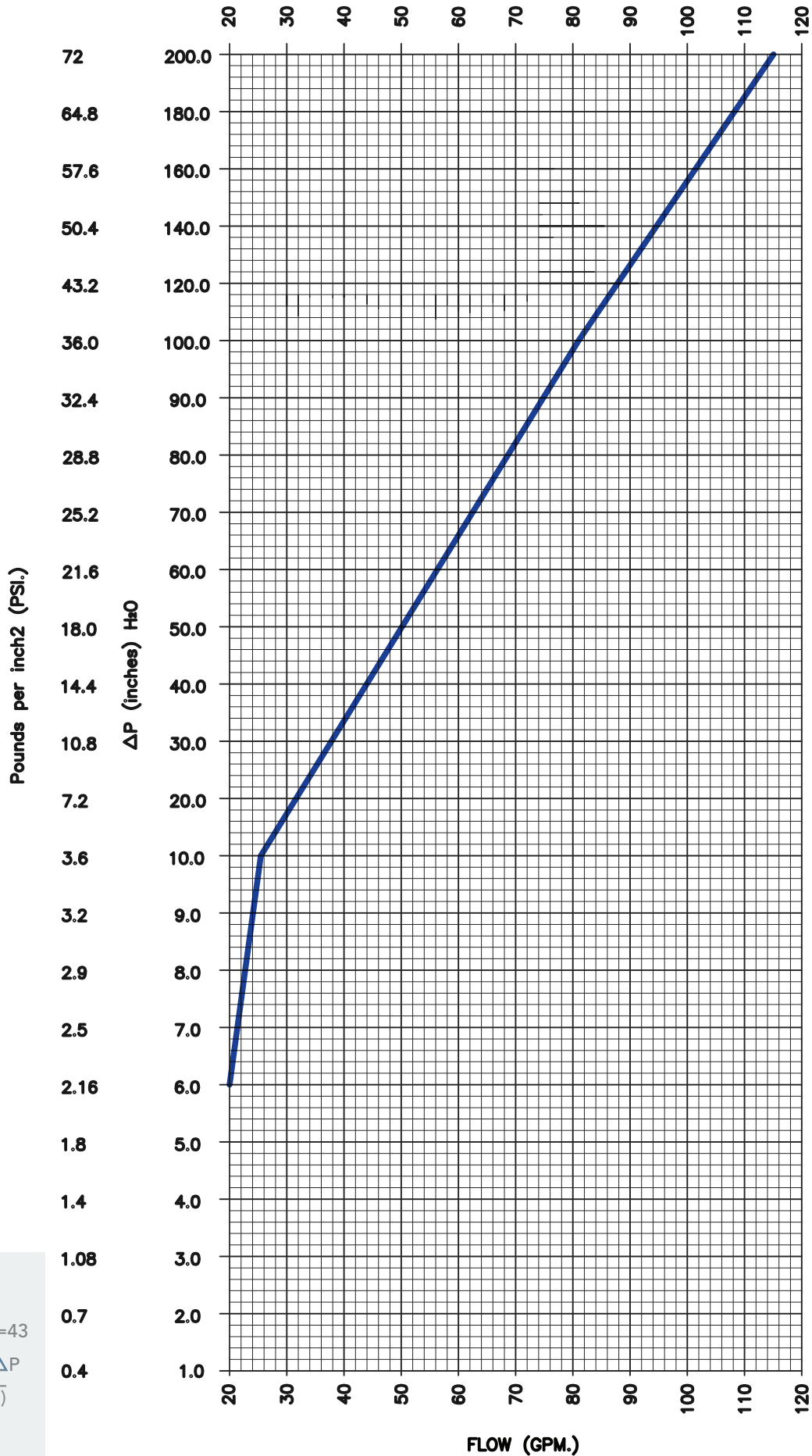




CTS Venturi Flow Meter Flow Charts

- ▶ *Venturi Flow Meter 2^{1/2}*
- ▶ *Venturi Flow Meter 3"*
- ▶ *Venturi Flow Meter 4"*
- ▶ *Venturi Flow Meter 5"*
- ▶ *Venturi Flow Meter 6"*
- ▶ *Venturi Flow Meter 8"*

Venturi Flow Meter 2^{1/2}"



Flow Chart 2^{1/2}"

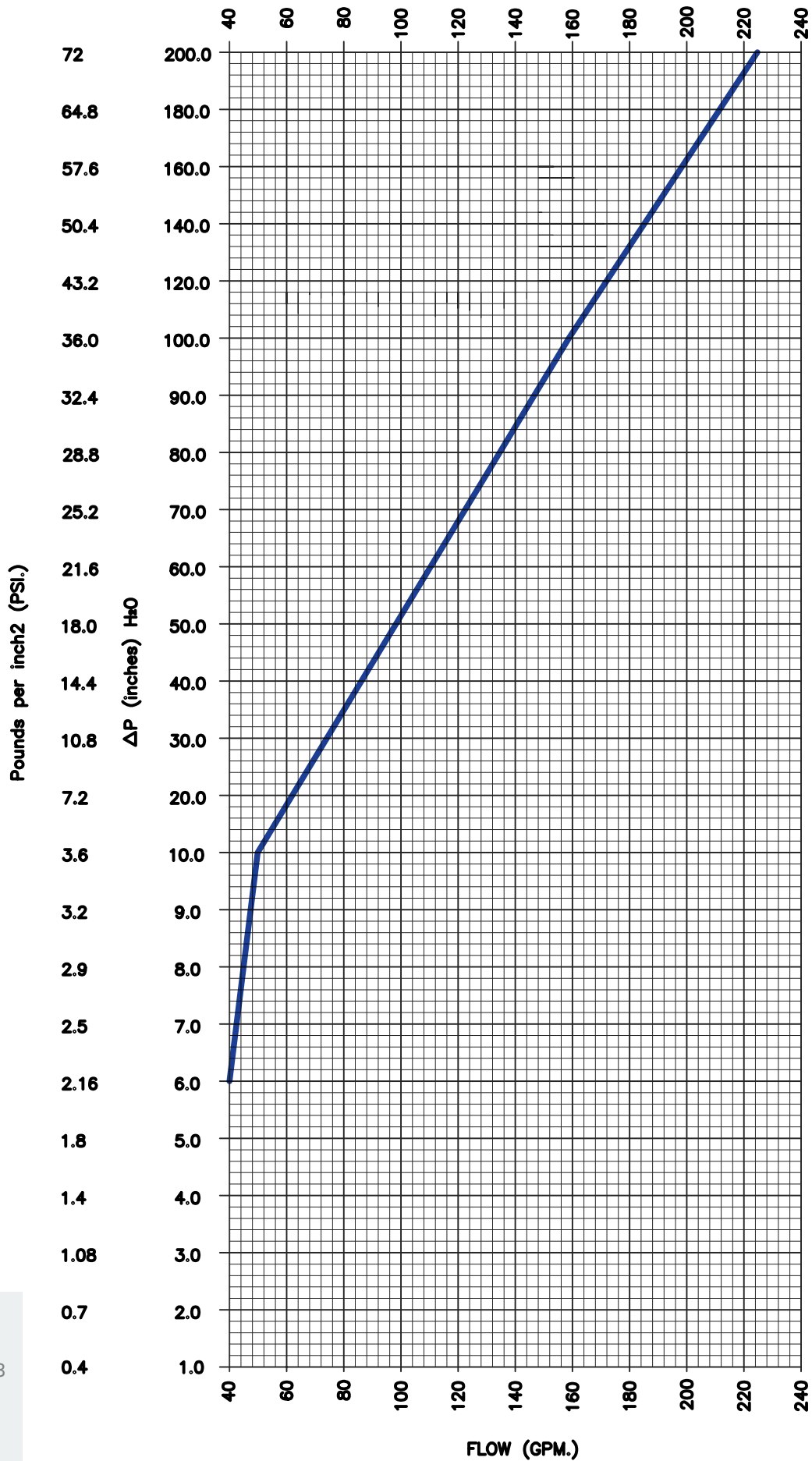
Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P} \times (Cv/5.3)$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$

Venturi Flow Meter 3"



Flow Chart 3"

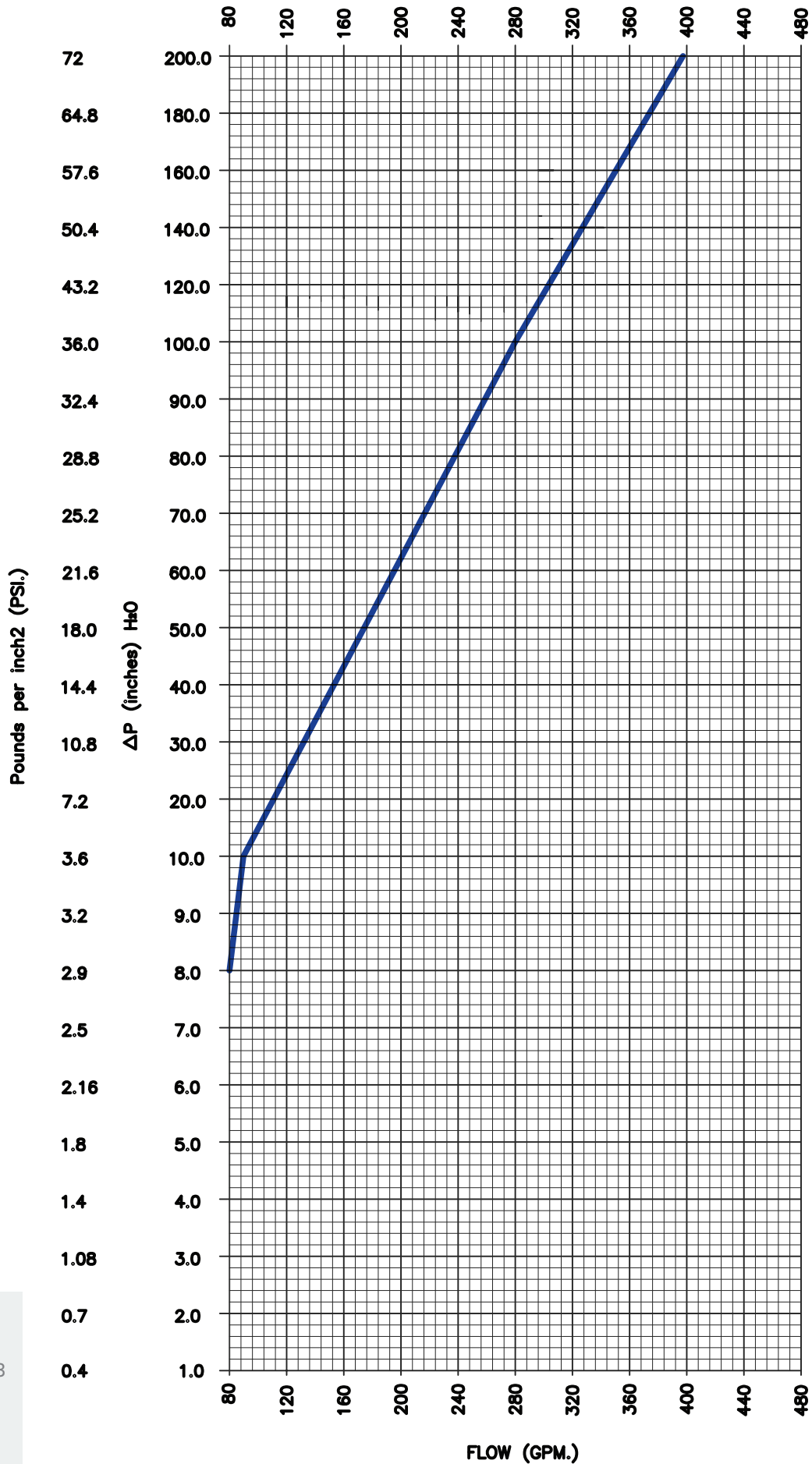
Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P \times (Cv/5.3)}$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$

Venturi Flow Meter 4"



Flow Chart 4"

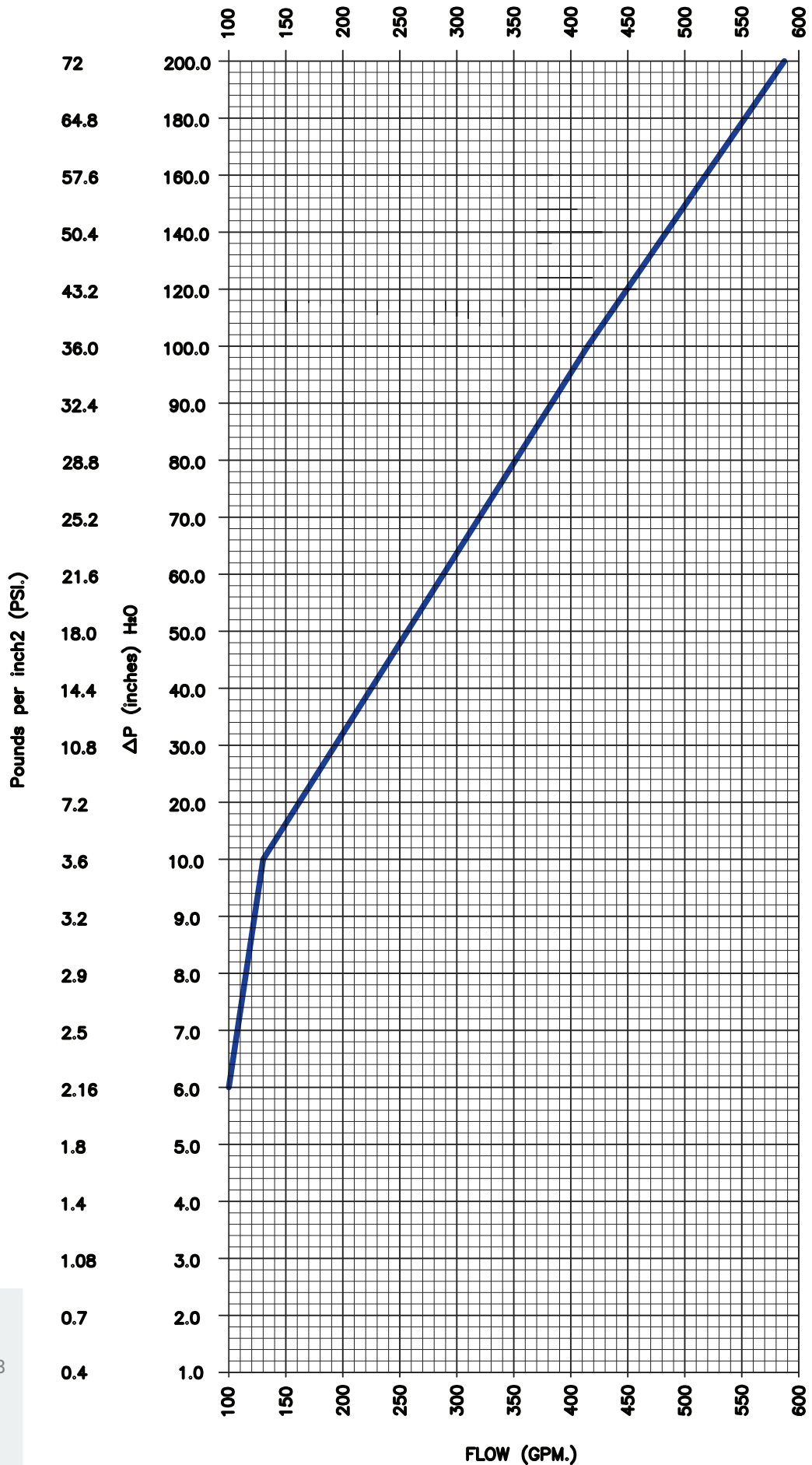
Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P \times (Cv/5.3)}$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$

Venturi Flow Meter 5"



Flow Chart 5"

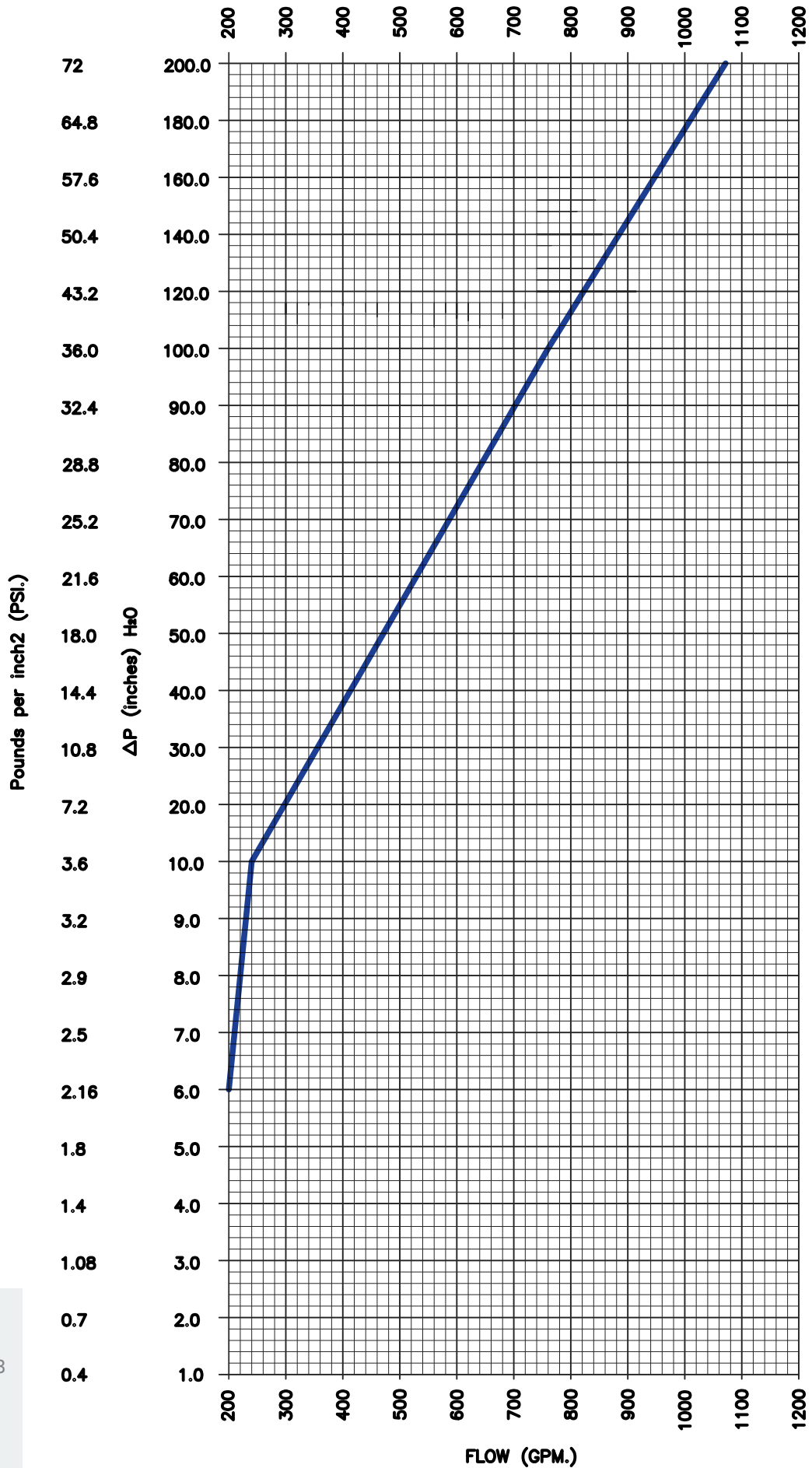
Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P \times (Cv/5.3)}$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$

Venturi Flow Meter 6"



Flow Chart 6"

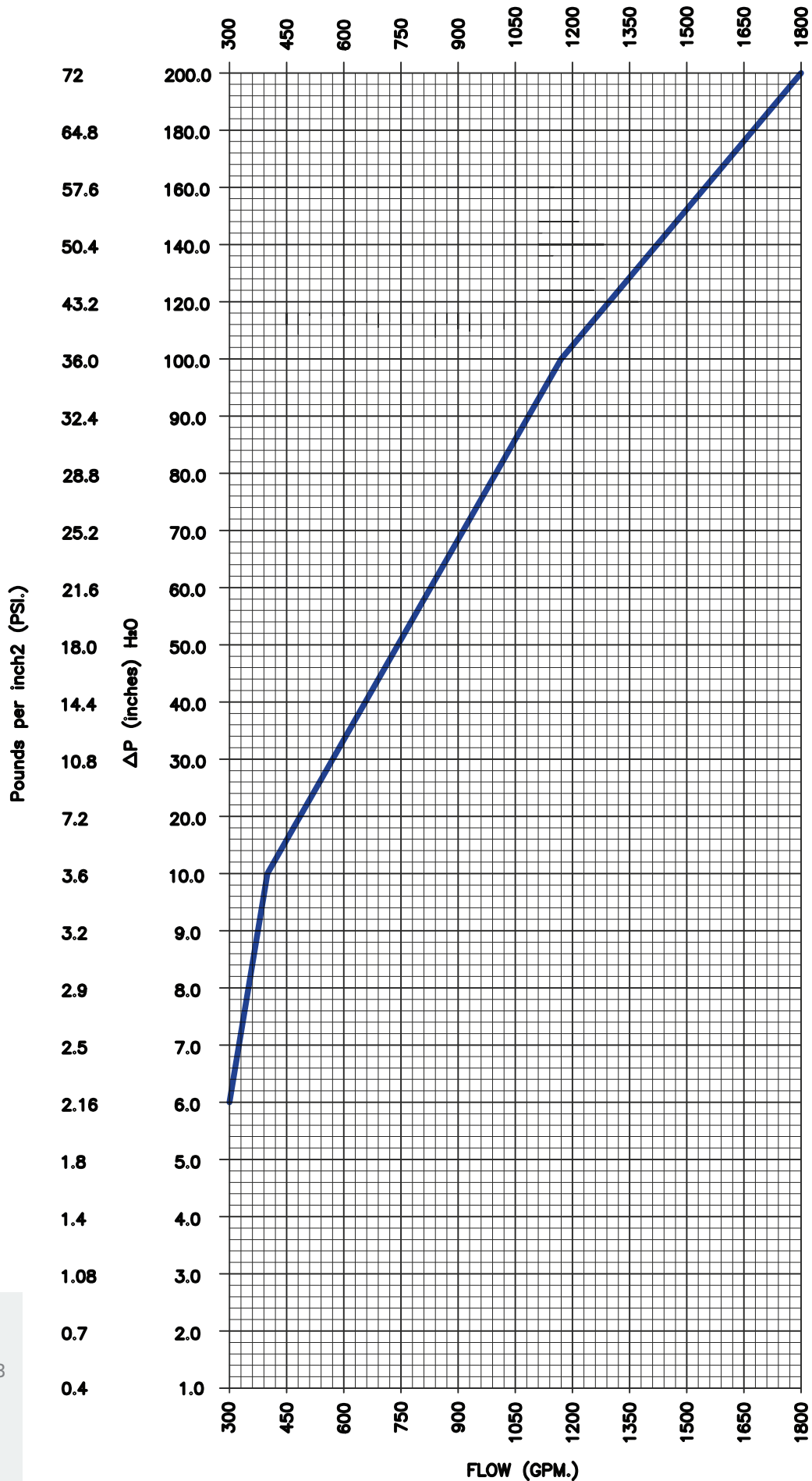
Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P \times (Cv/5.3)}$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$

Venturi Flow Meter 8"



Flow Chart 8"

Flow Coefficients Cv=43

For Exact GPM. Or ΔP

$$GPM = \sqrt{\Delta P \times (Cv/5.3)}$$

$$\Delta P = (GPM \times 5.3 / Cv)^2$$