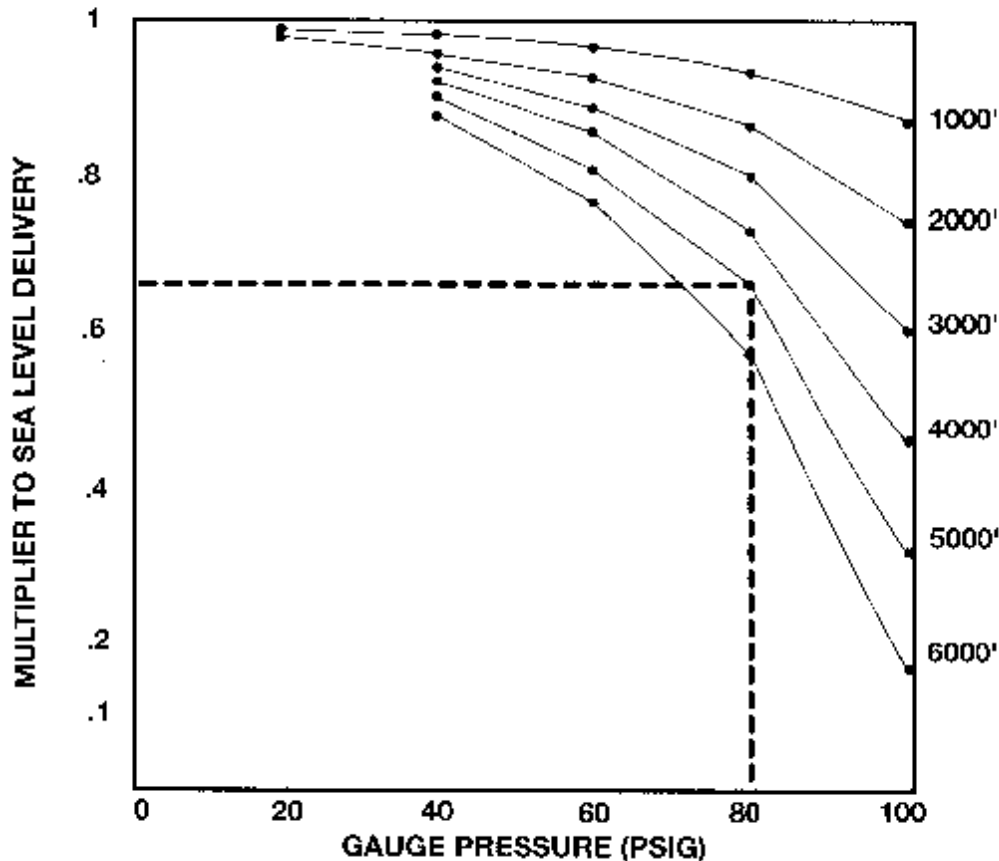


# ALTITUDE CORRECTION



## Based on:

1. 10% clearance.
2. Same gauge pressure at altitude as sea level.
3. 14.7 PSIA sea level pressure.

**EXAMPLE:** At sea level the flow at 80 PSIG for 607CA22 is 0.28 SCFM. What delivery reduction can I expect at 5000' altitude above sea level with an 80 PSIG back pressure?

Find 80 PSIG on horizontal axis. Go vertical until intersecting the 5000' curve. Read 0.66 on vertical axis.

80 PSIG flow at 5000' is  $0.66 \times 0.28 = 0.18$  CFM.