

Performance data

Chart 1

Positive pressure (pressure drag)

Example:

At a pressure volume of $8.2 \text{ m}^3 = 2.28 \text{ L/s}$ positive pressure of 250 Pa (= 25 mm of water column) occurs before the ventilair active®.

Chart 2

Negative pressure

Example:

At an intake volume of 3.33 L/s negative pressure of 250 Pa (= 25 mm of water column) occurs in the system.

With lifting systems $\geq 20 \text{ m}^3$ pumping capacity an air-admittance valve must additionally be installed in the inflow pipe. →

Chart 1

Ratio of air flow rate – positive pressure, measured at LGA

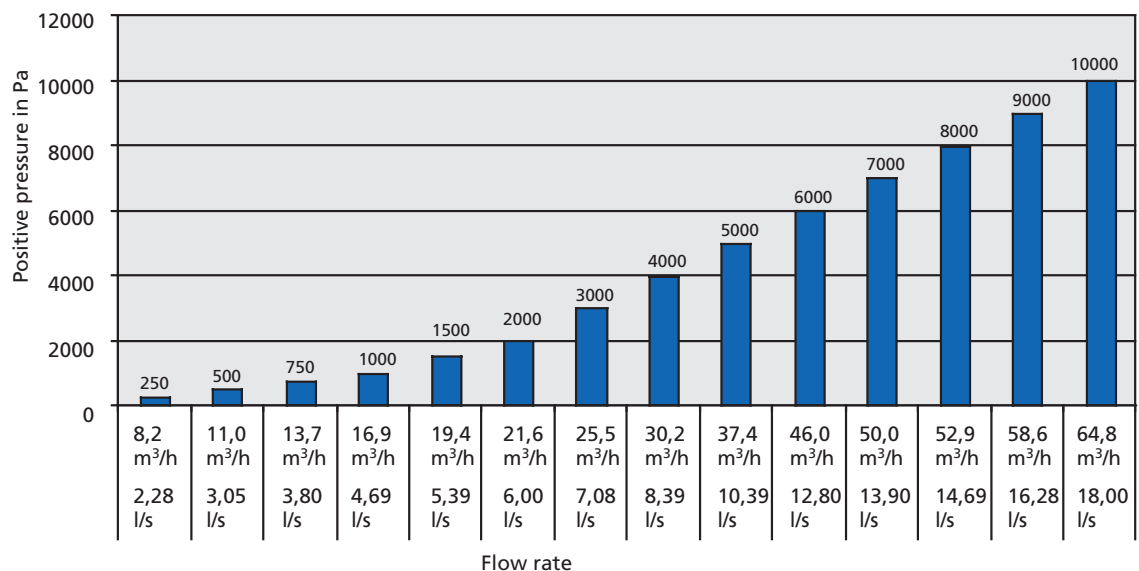


Chart 2

Ratio of air intake volume – negative pressure, measured at LGA

