

E-Series Performance Curves





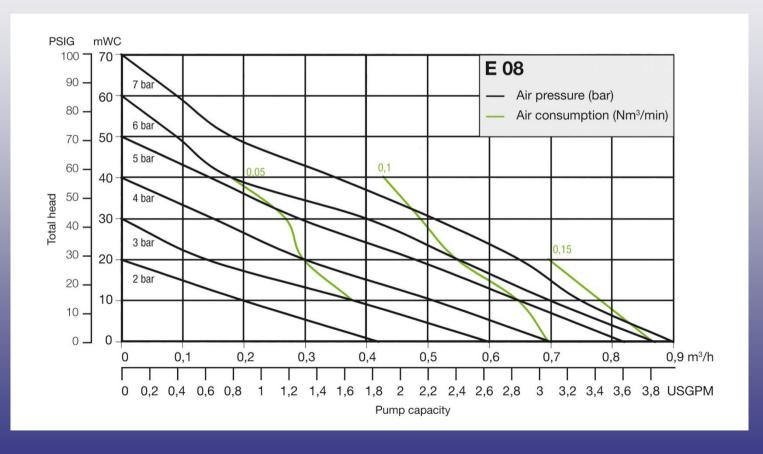
Please choose your pump size

The data refer to water (20 °C), under using of different variations (e. g. ball valve model, damper preparation etc.), a compressor Atlas Copco VSG30 and calibrated measuring equipment.

The data refer to water. Pay attention to the influence of the product viscosity.

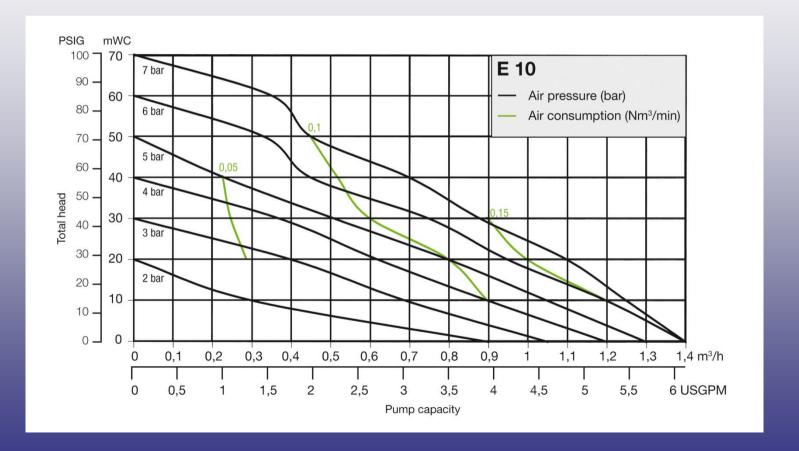






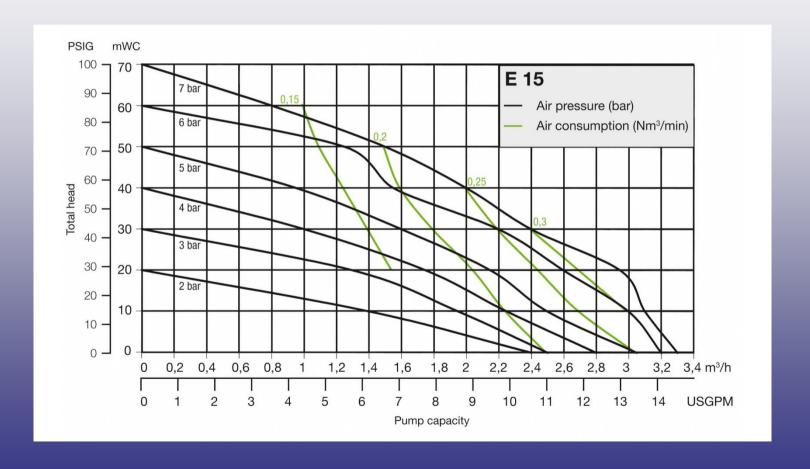






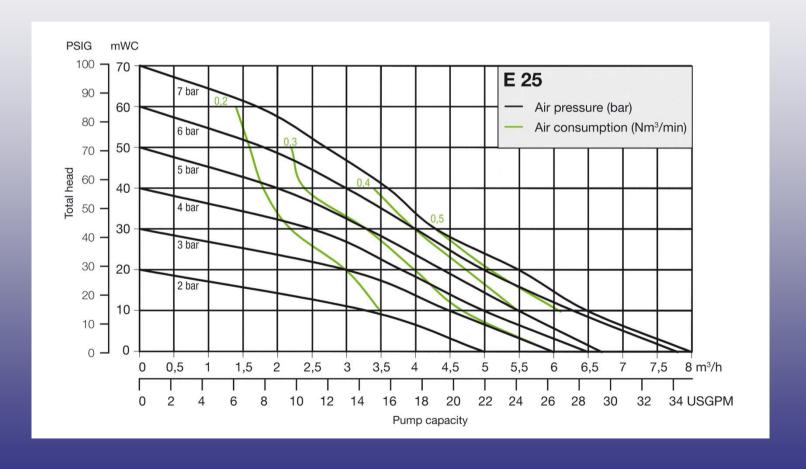






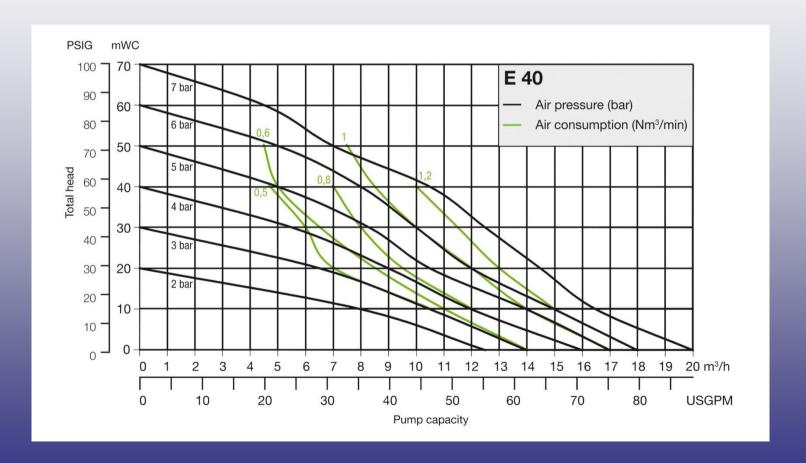






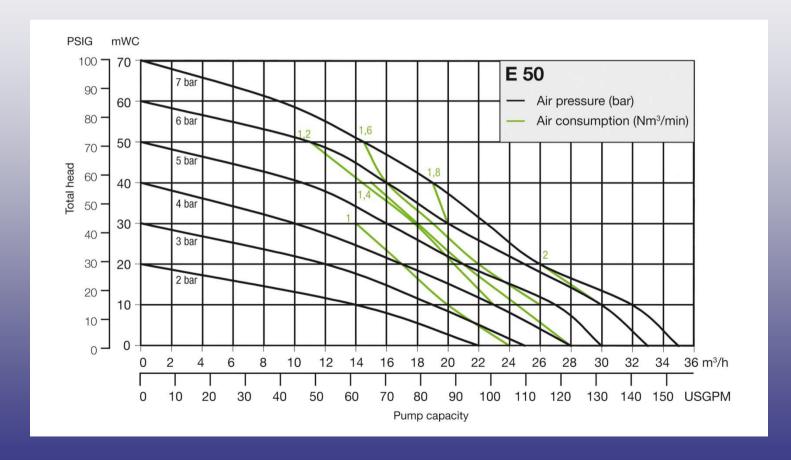








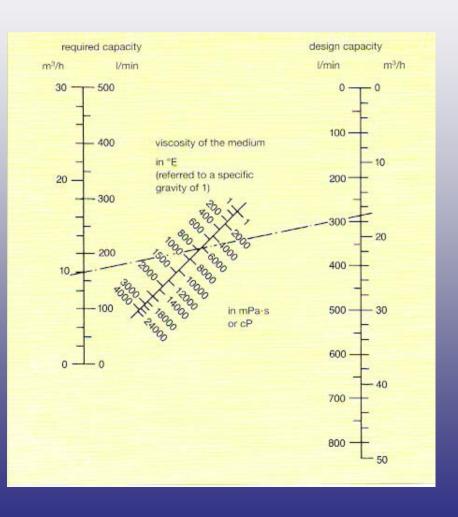






Product viscosity





The capacity specified in the pump performance charts generally refer to water (1 mPas).

The value must be reduced correspondingly when pumping liquids with higher viscosity. The design capacity can be read off directly from the graph and the corresponding pump size selected.

The example shown here is based on a required capacity of 10 m³/h with a product viscosity of 6000 mPas. The dash-dotted line intersects the design capacity scale at 17 m³/h.