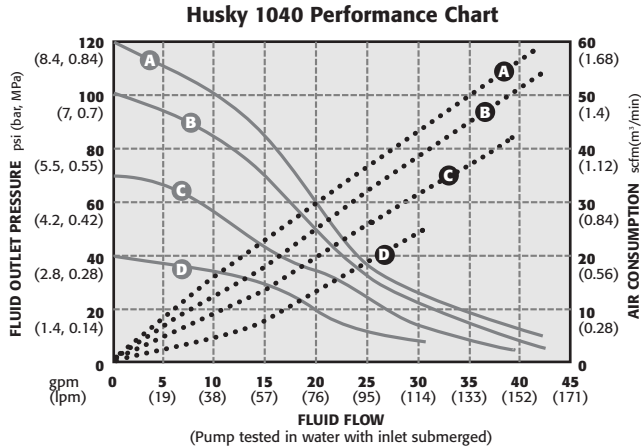


# Performance Chart Husky FDA 1040



AIR PRESSURES	LEGEND
(A) = @ 120 psi (8.4 bar, 0.84 MPa)	Air Consumption.....
(B) = @ 100 psi (7.0 bar, 0.7 MPa)	Fluid Flow ———
(C) = @ 70 psi (4.8 bar, 0.5 MPa)	
(D) = @ 40 psi (2.8 bar, 0.3 MPa)	

## How to use this chart:

- Step 1:** Locate the required fluid flow rate along bottom axis of chart.
- Step 2:** Follow vertical line to the intersection with the solid curve (A, B or C – based on your air inlet pressure).
- Step 3:** Follow to left axis to read fluid outlet pressure.
- Step 4:** From Step 2, follow vertical line up or down to the intersection with the dotted line (A, B or C – based on your air inlet pressure) then follow to right axis to read air consumption.

## Example:

With a Husky 2150 pump, to obtain 80 gpm (302.8 lpm) at approximately 50 psi (3.4 bar, 0.34 MPa), you will need 100 psi (7.0 bar, 0.7 MPa) of air pressure. The air consumption will be approximately 70 scfm.