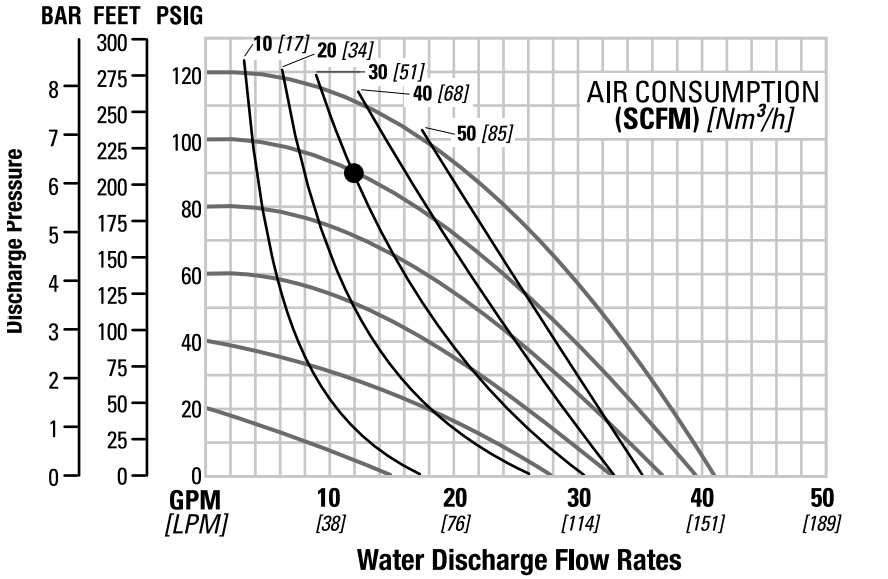
P2 METAL
REDUCED STROKE PTFE-FITTED

Height.....274 mm (10.8")
Width.....274 mm (10.8")
Depth .....302 mm (11.9")
Ship Weight .....Aluminum 9 kg (20 lbs)
Stainless Steel 17 kg (37 lbs)
Air Inlet.....6 mm (1/4")
Inlet.....25 mm (1")
Outlet .....19 mm (3/4")
Suction Lift ..... 2.8 m Dry (9.1')
9.0 m Wet (29.5')
Disp. Per Stroke.....0.3 l (0.08 gal.)[1]
Max. Flow Rate.....155 lpm (41.0 gpm)
Max. Size Solids .....3.2 mm (1/8")

[1]Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2.1 bar (30 psig) head pressure.

Example: To pump 45 lpm (12 gpm) against a discharge head of 6.2 bar (90 psig) requires 6.9 bar (100 psig) and 51 Nm^3/h (30 scfm) air consumption. (See dot on chart.)

Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

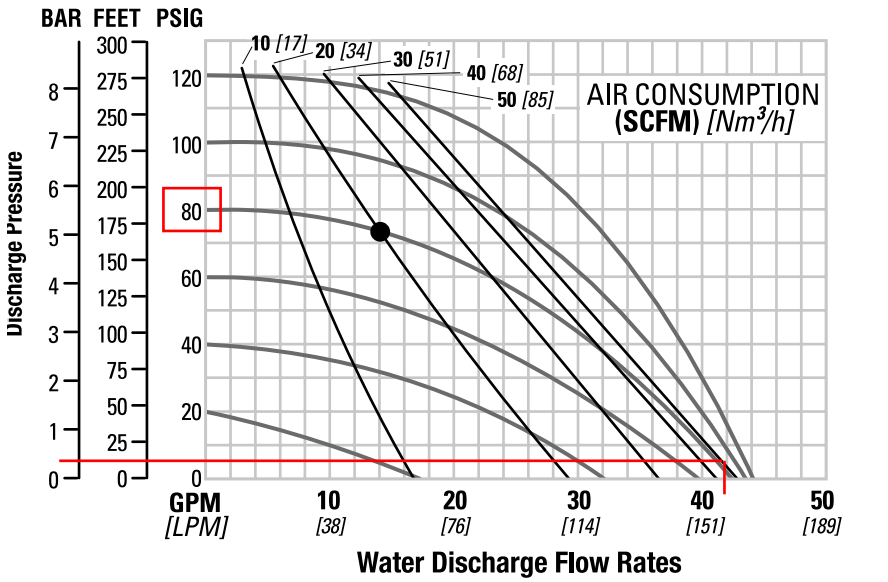
P2 METAL
FULL STROKE PTFE-FITTED

Height.....274 mm (10.8")
Width.....274 mm (10.8")
Depth .....302 mm (11.9")
Ship Weight .....Aluminum 9 kg (20 lbs)
Stainless Steel 17 kg (37 lbs)
Air Inlet.....6 mm (1/4")
Inlet.....25 mm (1")
Outlet .....19 mm (3/4")
Suction Lift ..... 4.7 m Dry (15.3')
9.0 m Wet (29.5')
Disp. Per Stroke.....0.3 l (0.08 gal.)[1]
Max. Flow Rate.....167 lpm (44.1 gpm)
Max. Size Solids .....3.2 mm (1/8")

[1]Displacement per stroke was calculated at 4.8 bar (70 psig) air inlet pressure against a 2.1 bar (30 psig) head pressure.

Example: To pump 53 lpm (14 gpm) against a discharge head of 5.0 bar (72 psig) requires 5.5 bar (80 psig) and 34 N^3m/h (20 scfm) air consumption. (See dot on chart.)

Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.