

WILDEN 3" P1500 PLASTIC PUMP



- **SKID Mounted with welding paltes & certified lifting slings**
- **Suitable for chemical pumping**

ois-gabon@ois-group.com

ois-congo@ois-group.com



SubSea Solution

www.ois-group.com

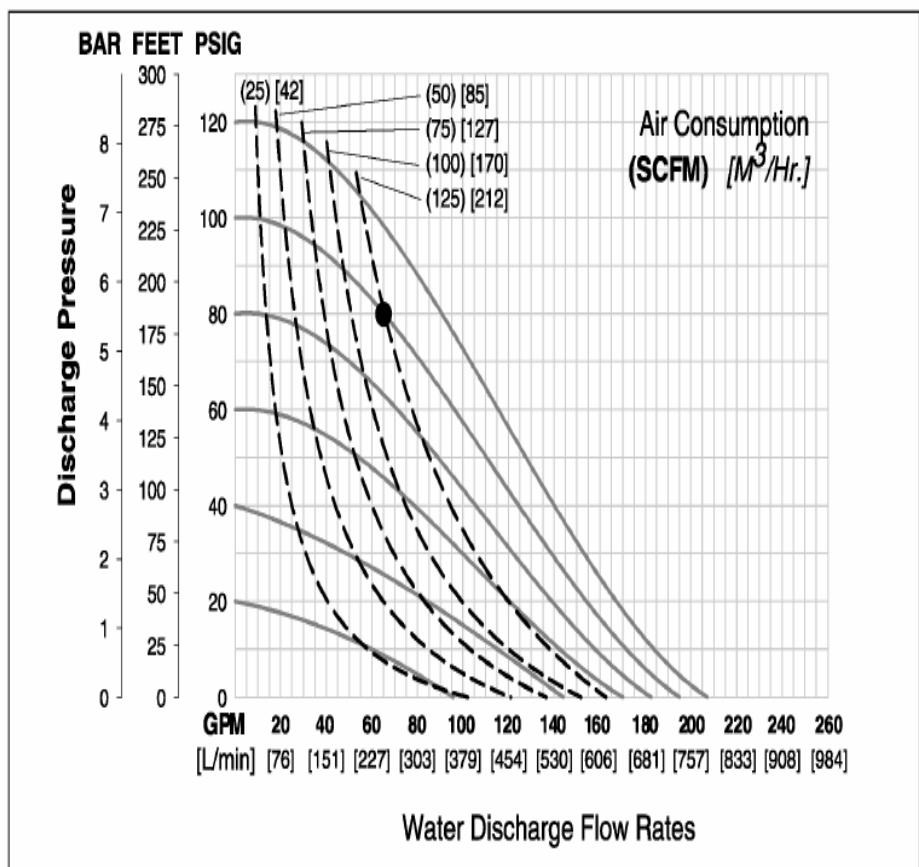
MODEL P1500 ADVANCED™ PLASTIC TEFLON®-FITTED

Height.....1279 mm (50.4")
 Width.....914 mm (36.0")
 Depth.....584 mm (23.0")
 Ship Weight....Polypropylene 138.4 kg (305 lbs.)
 PVDF.....161.4 kg (356 lbs.)
 Air Inlet19.1 mm (¾")
 Inlet76.2 mm (3")
 Outlet.....76.2 mm (3")
 Suction Lift3.63 m Dry (12')
 8.64 m Wet (28')

Displacement per
 Stroke 3.75 l (.99 gal.)¹
 Max. Flow Rate.....784 lpm (207 gpm)
 Max. Size Solids.....12.7 mm (½")
¹Displacement per stroke was calculated at 4.8 Bar (70 psig) air inlet pressure against a 2 Bar (30 psig) head pressure.

Example: To pump 246 lpm (65 gpm) against a discharge pressure head of 5.5 Bar (80 psig) requires 6.9 Bar (100 psig) and 212.4 Nm³/h (125 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.

ois-gabon@ois-group.com

ois-congo@ois-group.com