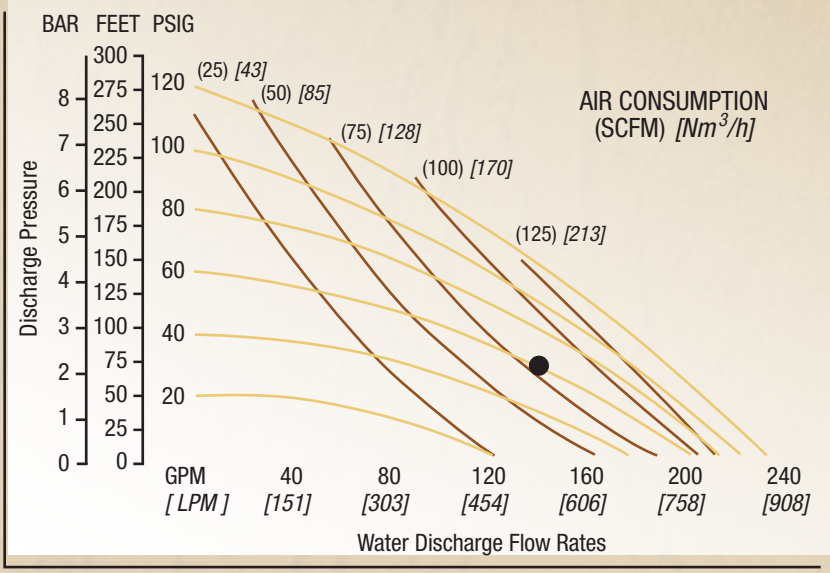
NTG80
3”

Air Inlet ..... 19 mm (3/4")
Inlet.....76 mm (3")
Outlet.....76 mm (3")
Suction Lift .....5.5 m Dry (18')
9.45 m Wet (31')
Max. Flow Rate .....878 lpm (232 gpm)
Max. Size Solids..... 10 mm (3/8")
Height.....810 mm (31.9")
Width .....432 mm (17.0")
Depth.....279 mm (11.0")
Est. Ship Weight ..... Aluminum 53 kg (116 lbs)
Ductile 92 kg (200 lbs)
316 S.S 86 kg (190 lbs)



H_2O flow rates listed

For best performance, run pump at “center of curve” protocol

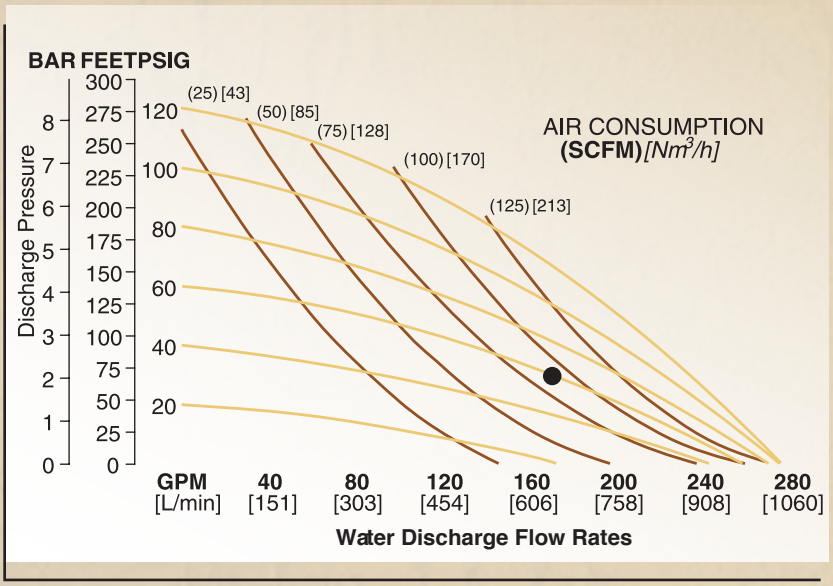
Example: To pump 530 lpm (140 gpm) against a discharge pressure head of 2.1 bar (30 psig) requires 4.1 bar (60 psig) and 136 Nm³/h (80 scfm) air consumption. (See dot on chart).

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

Teflon Diaphragms: reduce flow by 25%

NT100
4”

Height..... 826 mm (32.5")
Width ..... 940 mm (37.0")
Depth ..... 330 mm (13.0")
Est. Ship Weight .....Ductile 231 kg (500 lbs)
Air Inlet..... 19 mm (3/4")
Inlet ..... 102 mm (4")
Outlet ..... 102 mm (4")
Suction Lift ..... 3.66 m Dry (12')
9.14 m Wet (30')
Displacement/Stroke ..... 4.62 l (1.22 gal.)
Max. Flow Rate .....1041 lpm (275 gpm)
Max. Size Solids ..... 35 mm (1-3/8")



H_2O flow rates listed

For best performance, run pump at “center of curve” protocol

Example: To pump 170 GPM against a discharge pressure of 60 PSIG requires 40 PSIG and 110 SCFM air consumption. (See dot on curve)

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