

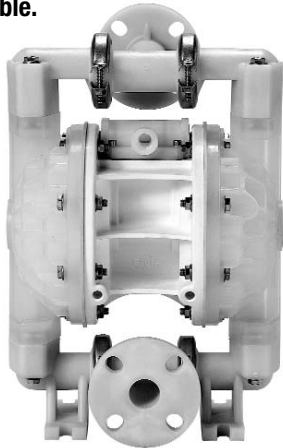
E1 1" Plastic Bolted Pumps: Optional Porting Specifications and Performance

SPECIFICATIONS

E1

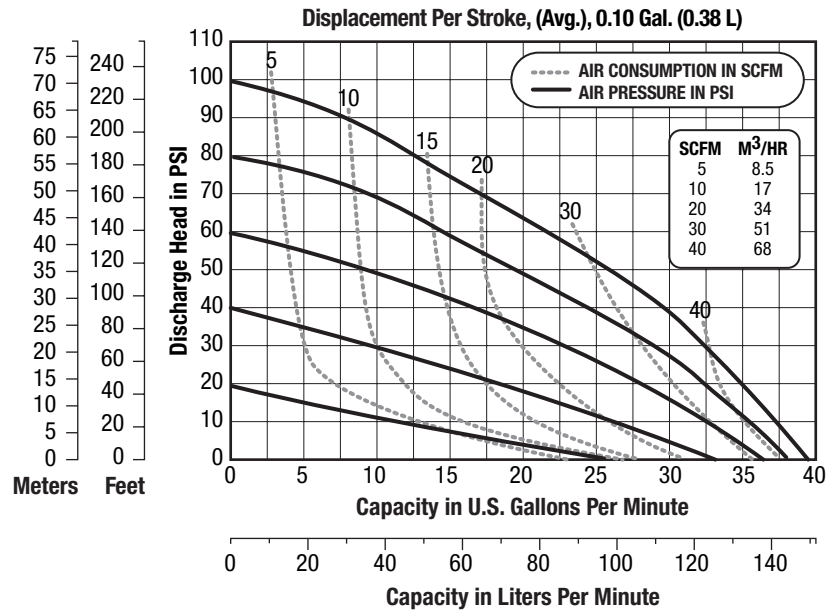
FLOW RATE (Adjustable) 0-35 gpm (132 lpm)
PORT SIZE
 Inlet and Outlet..... 1.0" ANSI/DIN Flanged
AIR INLET 0.375" NPT
AIR EXHAUST 0.50" NPT
SUCTION LIFT 15' Dry/25' Wet (4.57m/7.62m)
 Teflon®..... 10' Dry/20' Wet (3.05m/6.10m)
MAX. PARTICLE SIZE (Dia.)0.125"(3.17mm)
SHIPPING WEIGHTS
 Polypropylene 24 lbs (10.9 kg)
 Kynar® 24 lbs (10.9 kg)

OPTIONS: Center Port and Split Manifolds Available.



PERFORMANCE Determined by actual flow meter tests.

E1



NOTE: For E1 pumps fitted with Teflon® diaphragms, reduce water discharge figures by 20%. Suction lift is reduced to 10' (3.05m) dry and 20' (6.10m) wet.

CAUTION: Do not exceed 100 psig (6.9 bars) air supply or liquid pressure.

CAUTION: Plastic pumps and components are not UV stabilized. Ultraviolet radiation can damage these parts and negatively affect material properties. Do not expose to UV light for extended periods of time.

DIMENSIONS Consult factory for certified drawings.

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