

E1 1" Bolted Metallic Pumps with Aluminum Centers

SPECIFICATIONS

E1

FLOW RATE adjustable to.....0-35 gpm (132 lpm)
PORT SIZE

Inlet1.0" Female NPT (BSP)
 Discharge.....1.0" Female NPT (BSP)

AIR INLET0.375" NPT

AIR EXHAUST0.50" NPT

SUCTION LIFT.....15' Dry/25' Wet (4.57m/7.62m)

Teflon®.....10' Dry/20' Wet (3.05m/6.10m)

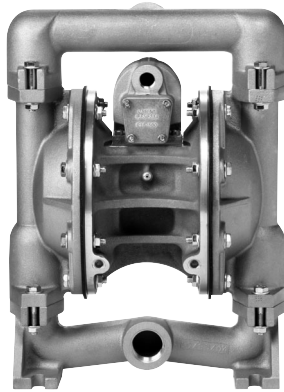
MAX. PARTICLE SIZE (Diameter) ..0.125"(3.17mm)

SHIPPING WEIGHTS

Aluminum.....31 lbs (14.07 kg)

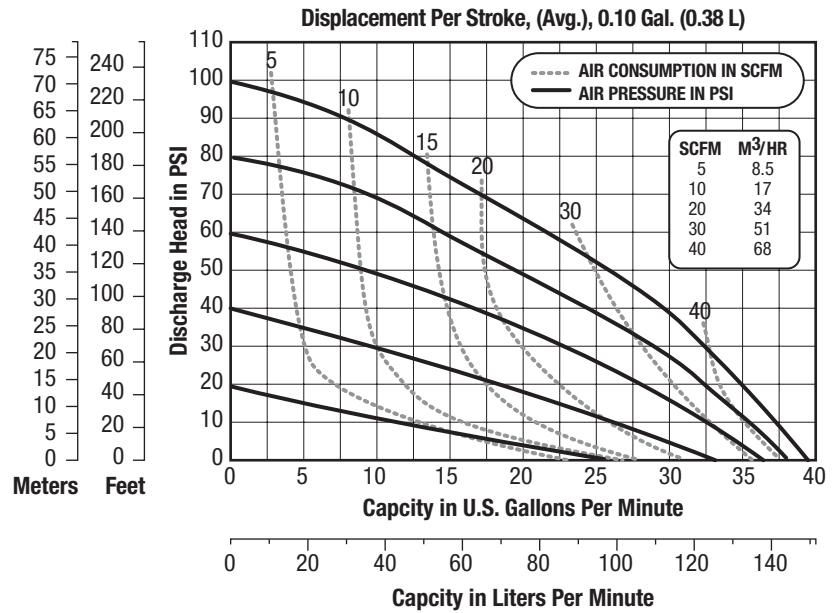
Stainless.....42 lbs (19.05 kg)

Hastelloy C.....42 lbs (19.05 kg)



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 125 psig (8.5 bars) air supply or liquid pressure.

UL Listed Models Available.

DIMENSIONS Consult factory for certified drawings.

E1

