

# E1 1" Bolted Metallic Pumps Specifications and Performance

## SPECIFICATIONS

E1

**FLOW RATE** (Adjustable) ..... 0-35 gpm (132 lpm)

**PORT SIZE**

Inlet and Outlet ..... 1.0" Female NPT (BSP)

**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.r) ..... 0.125" (3.17mm)

**SHIPPING WEIGHTS**

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

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

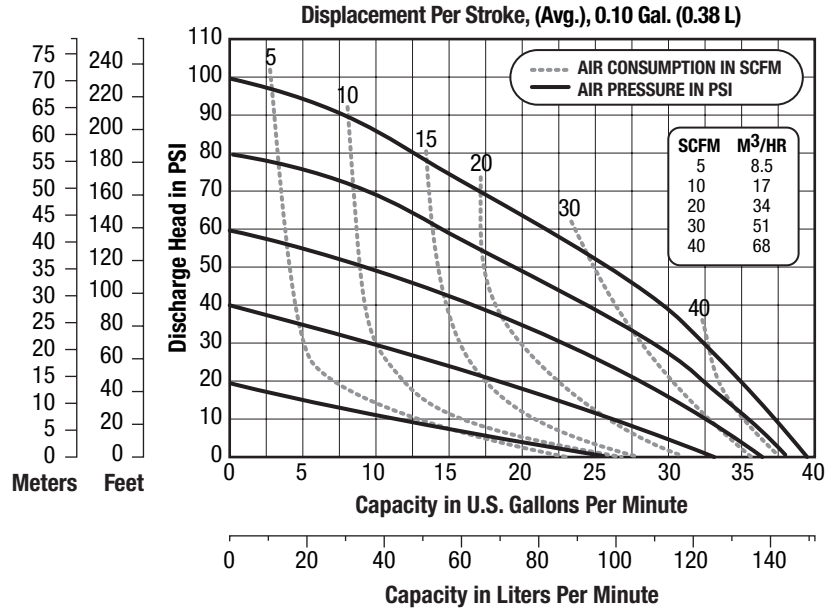
Hastelloy C ..... 42 lbs (19.05 kg)



## 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.

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