

E3 3" Bolted Metallic Pumps Specifications and Performance

SPECIFICATIONS

E3

FLOW RATE (Adjustable) 0-230 gpm (870 lpm)
PORT SIZE

Inlet and Outlet ... 3.0" ANSI, 150 lb class (DIN 80)

AIR INLET 0.50" NPT

AIR EXHAUST 1.0" NPT

SUCTION LIFT 20' Dry/25' Wet (6.09m/7.62m)

Teflon® 10' Dry/20' Wet (3.05m/6.09m)

MAX. PARTICLE SIZE (Dia.) 0.75" (19.1mm)

SHIPPING WEIGHTS

Aluminum 150 lbs (68 kg)

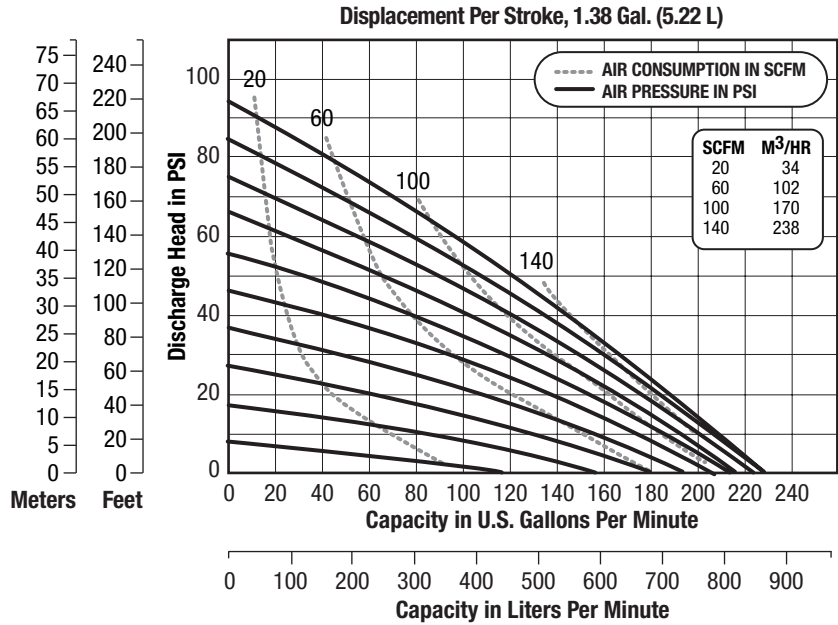
Stainless Steel 250 lbs (113 kg)

Hastelloy C 275 lbs (125 kg)



PERFORMANCE Determined by actual flow meter tests.

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NOTE: For E3 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.

DIMENSIONS Consult factory for certified drawings.

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