# E1-HP 1" & E2-HP 2"

## FULL FLOW HIGH-PRESSURE PUMPS



- Filter Press Feed
- Mine Dewatering
- Slurry Transfer
- High-Pressure Discharge
- Ceramic Slip & Glaze
  Spraying / Transfer
- Paints & Coating -Long Run Solvent Transfer & Multiple Discharge Locations
- Automotive Viscous Lubricant Transfer
- Oil & Gas Chemical Injection
  Into Pressurized Lines

### VERSAMATIC.COM





# E1-HP 1" (25 MM) FULL FLOW

- Discharge pressures up to 232 PSI (16 Bar)
- · Broadest array of sizes and material options in its class
  - Either Aluminum or Stainless Steel Wetted components, both with Aluminum center sections and Stainless Steel Seats
  - Diaphragms & Check Valves available in: Neoprene, Nitrile/Buna, 2-pc PTFE, or Santoprene
- Full Flow design reduces pulsation and increases productivity and flow rate flexibility
- · Can start at zero head with no issues, eliminating the need for an addition fill pump
- Rugged leak free bolted design
- · Comes standard with a robust stainless steel air valve

### PERFORMANCE



#### **FLOW RATE**

Adjustable to 0-33 gpm (0-125 lpm)

PORT SIZE Inlet and Outlet 1" FNPT or FBSPT

AIR INLETAIR EXHAUST3/8" NPTF1/2" BSP

**SUCTION LIFT** Dry 20' (6.0 m) Wet 25' (7.6 m)

MAX. PARTICLE SIZE Diameter 0.12" (3mm)

SHIPPING WEIGHT Aluminum 52.2 lbs (25.5 kg) Stainless Steel 76.1 lbs (34.5 kg)

### DIMENSIONS







#### PUMPING MADE EASY

# E2-HP 2" (50 MM) FULL FLOW

- Pressures up to 232 PSI (16 Bar)
- Broadest array of sizes and material options in its class
  - Either Aluminum or Stainless Steel Wetted components, both with Aluminum center sections and Stainless Steel Seats
  - Diaphragms & Check Valves available in: Neoprene, Nitrile/Buna, 2-pc PTFE, or Santoprene
- Full Flow design reduces pulsation and increases productivity and flow rate flexibility
- · Can start at zero head with no issues, eliminating the need for an addition fill pump
- Rugged leak free bolted design
- · Comes standard with a robust stainless steel air valve
- · Can be fitted with a wide array of elastomer's such as: Nitrile, Neoprene, Santoprene, PTFE

#### PERFORMANCE



FLOW RATE Adjustable to 0-92 gpm (0-348 lpm)

PORT SIZE

Inlet and Outlet 2" FNPT or FBSPT

AIR INLET AIR EXHAUST 3/4" NPTF 3/4" BSP

**SUCTION LIFT** Dry 20' (6.0 m) Wet 25' (7.6 m)

MAX. PARTICLE SIZE Diameter 0.25" (6mm)

SHIPPING WEIGHT Aluminum 113 lbs (51.5 kg) Stainless Steel 165.3 lbs (75 kg)

VERSAMATIC<sup>®</sup>



PUMPING MADE EASY

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## WHEN THE PRESSURE IS ON, TURN TO OUR HIGH-PRESSURE PUMPS

When you're pumping in a pressurized situation, you need more power than a standard air-operated double diaphragm pump can deliver. That's where the Versamatic line of high-pressure pumps takes over. Providing pressures of up to 235 PSI (16 Bar), our pumps can tackle any application, including filter press feeds, mine dewatering, slurry transfer and high-pressure discharge.

We've assembled the most complete line of high-pressure pumps in the industry. We provide you more options in terms of size, pressure, flow rates, materials of construction and functionality.

No matter which pump fits your need, you'll enjoy an unsurpassed level of reliability. Our pumps feature innovative air-valve systems that eliminate stalling, icing, and costly air leakage and help extend the life of your pump.

THE RIGHT PUMP FOR THE RIGHT FLOW	
Maximum Flow in Gallons Per Minute (Ipm)	
E1-HP	<b>33</b> (125)
E2-HP	<b>92</b> (348)

### **HIGH-PRESSURE PUMP ACCESSORIES**



LIQUID LEVEL CONTROL

Versamatic's float actuated Liquid Level Control unit automatically opens and closes air supply to your pump.



FILTER/REGULATOR

Optimize pump performance and reduce maintenance costs. Filters particles and water out of the compressed air inlet, and controls air pressure. Filter and regulator available as sets or individually.









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