The e-HM is our newly redesigned horizontal multi-stage high pressure centrifugal pump that offers outstanding efficiencies. The high-efficiency motor coupled with an innovative hydraulic design, NPT threaded inlet and outlet connections, and broad coverage which provides flexible options for a variety of applications. Whether you’re in the market for industry specific applications, building services, or residential applications, the e-HM is designed to meet your water needs.

• everything to boost your bottom line
• excellent efficiency
• expanded applications
• economical operation
LET’S EXPAND THE POSSIBILITIES

Applications

- Pressure boosting and water supply systems
- Industrial washing and cleaning
- Circulation of hot and cold liquids for heating, cooling and conditioning systems
- Water treatment
- Handling of moderately aggressive liquids

Specifications

Pump

- Flow rate: up to 127 GPM
- Heads: up to 525 feet

Compact Designs:
- one piece pump body
- 1HM and 3HM, sizes up to 6 stages
- 5HM, sizes up to 5 stages

Sleeve Designs:
- Sleeve and separate suction housing
- 1HM and 3HM, 7 stages and above
- 5 HM, 6 stages and above
- All 10HM, 15HM, and 22HM sizes

Connections: NPT threaded suction and discharge

Temperature of the pumped liquid:
-20°F to 248°F (-30°C to 120°C)

Ambient Temperature: From -15°C to 50°C, single and three-phase versions*

Maximum operating pressure:
- Compact pump: designs to 145 PSI
- Sleeve pump: designs to 230 PSI

Motor

- Premium Efficiency class IE3
- TEFC (IP 55) design
- 3500 RPM
- Class F insulation

Standard voltage:
- Single-phase: 115 or 230V, 60 Hz - built in auto reset overload protection
- Three-phase: 208-230/460V or 575V, 60 Hz

* Pumps operating in ambient temps above 105°F (40°C) may require an increase of motor size.