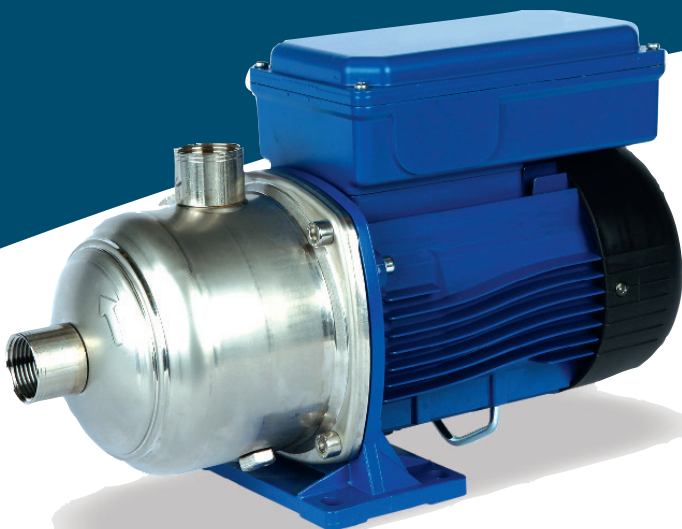




LET'S EXPAND THE  
**POSSIBILITIES.**

# e-HM Series

STAINLESS STEEL HORIZONTAL  
MULTI-STAGE PUMPS



BROeHM

 **GOULDS**  
WATER TECHNOLOGY  
a xylem brand

# everything to boost your bottom line

Introducing the Goulds Water Technology e-HM series—a versatile line of horizontal multistage pumps designed expressly for commercial and industrial use. Best-in-class efficiency and superior durability slash the total cost of ownership. Customizable options means you get exactly the right pump for your application, exactly when you need it.

## excellent efficiency

The e-HM is **up to 15% more efficient** than the competition, building on the innovative design of our popular vertical multistage e-SV series.

## expanded applications

Two designs are available in six models. The one-piece design requires no welding and is ideal for low pressure and flow, while the sleeve design is ideal for high flow and pressure. The e-HM's six models can be custom-configured for a wide range of applications, including chillers, heating, air conditioning and vehicle washing. Broader hydraulic coverage better meets your flow and head needs.

## economical operation

The e-HM uses the market-proven hydraulics of the e-SV. With the high-efficiency motor, that means you can use less pump for more performance. The balanced impeller reduces axial thrust 40%, extending motor bearing life. And a 20% increase in thickness enhances durability, further reducing lifecycle costs.

### ■ Markets

Industrial washing and cleaning

Food and beverage

Industrial refrigeration

Water treatment

OEM custom applications



## ■ Specifications

Maximum flow 127 gpm

Maximum head 525 ft (227 psi)

Maximum system pressure 235 psi

Maximum efficiency 72%

Liquid temperature 250° F (120° C)

Maximum power 7.5 HP (5.5kW)

Material - full AISI 316

Standard mechanical seal design available in Carbon/Silicon carbide face materials

Viton elastomers standard, EPDM, and others optional



# Why the “e” in e-HM?

Our new e-HM Series stainless steel horizontal multistage pumps bring you the ultimate in energy efficiency—up to 15% more than the competition. The e-HM expands your application options with broader hydraulic coverage, modular design and customizable features. And with greater durability, the e-HM increases reliability and extends uptime. It all adds up to economical operation, for a lower total cost of ownership.

## FAQs

### **How is the e-HM an improvement over previous versions?**

We've significantly increased energy efficiency—up to 30% greater than the nearest competitor. And a broader hydraulic range ensures you can select a pump that meets your process needs.

### **What's behind the increase in energy efficiency?**

The e-HM series combines the proven hydraulics of our e-SV vertical multistage pump with a high-efficiency motor to deliver best-in-class efficiency.

### **Is the e-HM environmentally friendly?**

Higher efficiency means lower CO2 emissions and reduced energy use. That makes the e-HM good for the planet—and its lower total cost of ownership is good for your bottom line.

### **How does the e-HM increase uptime?**

We've reduced the impeller's axial thrust 40%, for longer motor bearing life. The pump body is 20% thicker, for greater durability.

### **Is the e-HM right for my application?**

With two designs, six models and countless configurations, the e-HM series offers solutions for a wide variety of commercial and industrial applications. It can also be easily tailored for custom applications. Ask for details.



Xylem Inc.  
2881 East Bayard Street  
Seneca Falls, NY 13148  
Phone: (800) 453-6777  
Fax: (888) 322-5877  
[www.gouldswatertechnology.com/e-hm](http://www.gouldswatertechnology.com/e-hm)

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