



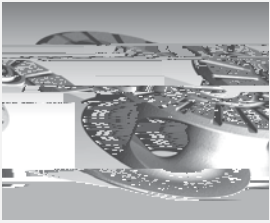
HYDROMATIC® H E IE
SUBMERSIBLE
SOLIDS HANDLING PUMPS

WWW.HYDROMATIC.COM



HYDROMATIC®

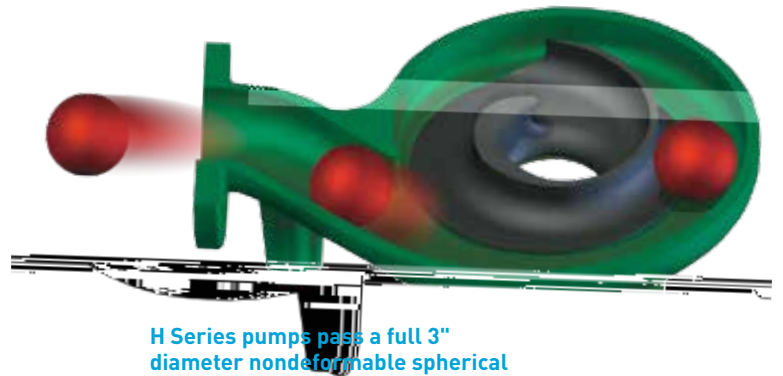
Dependable Submersible Solids Handling Pumps



In our continuing tradition of excellence, Hydromatic developed the H Series line of submersible pumps. The enhanced performance of the H Series pumps is made possible by employing an improved mono-vane impeller geometry. This superior geometry helps to eliminate clogs while not affecting performance. H Series pumps yield steeper, non-overloading performance and improved efficiencies.

Hydromatic is one of the oldest manufacturers of submersible pumps in the world. Years of engineering improvements, real world field applications, and experience have solidified Hydromatic as the premier brand in the market today. Dependable Hydromatic pumps provide years of reliable service.

**Can your pump
pass this?**



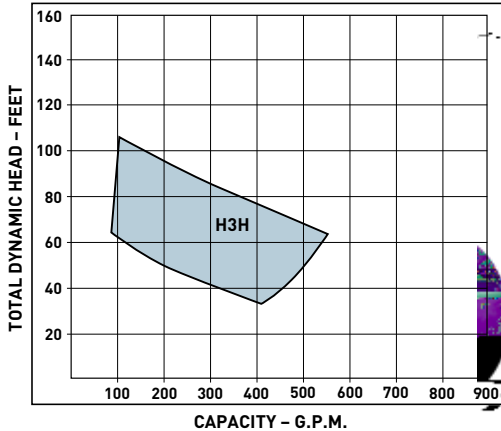
H Series pumps pass a full 3" diameter nondeformable spherical solid per the Ten States Standards.



H Series

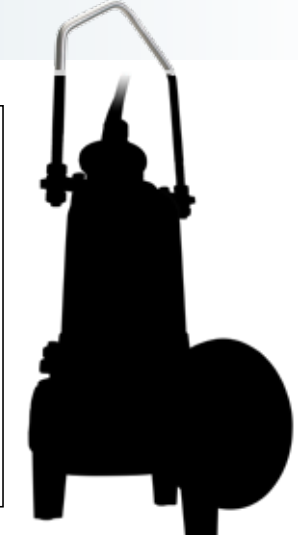
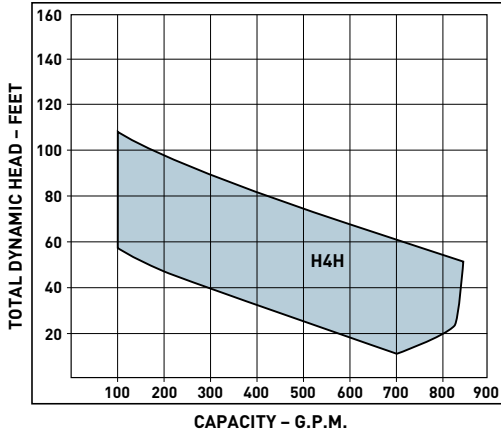
H3H, H3H

- 3" discharge
- Passes a full 3" diameter nondeformable spherical solid per the Ten States Standards
- Hydraulic design
 - Streamlined impeller vane at inlet
 - Smooth flow path
- Performance
 - Steep non-overloading curve
 - Flows to 575 GPM, heads to 105 ft.
 - Highly efficient
- Can easily be converted to an H4H pump to meet future lift station demands



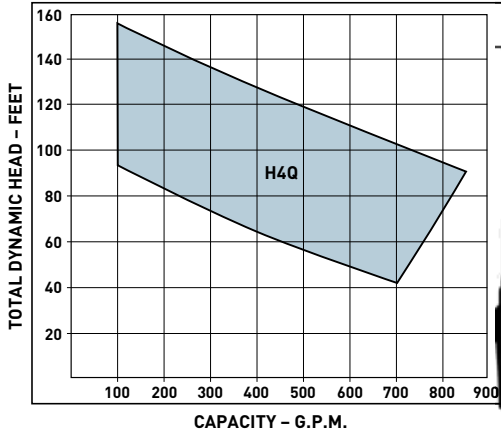
H4H, H4H

- 4" discharge
- Passes a full 3" diameter nondeformable spherical solid per the Ten States Standards
- Hydraulic design
 - Streamlined impeller vane at inlet
 - Smooth flow path
- Performance
 - Steep non-overloading curve
 - Flows to 850 GPM, heads to 105 ft.
 - Highly efficient
- H4H wet end can be retrofitted to Hydromatic® S4P motor end



H4 , H4

- 4" discharge
- Passes a full 3" diameter nondeformable spherical solid per the Ten States Standards
- Hydraulic design
 - Streamlined impeller vane at inlet
 - Smooth flow path
- Performance
 - Steep non-overloading curve
 - Flows to 800 GPM, heads to 145 ft.
 - Highly efficient
- Integrated pump-out vanes
 - Keeps seal area clear of debris
 - Balances pressure distribution
 - Provides material for integrated balancing





740 EAST 9TH STREET,
ASHLAND, OHIO 44805
WWW.HYDROMATIC.COM

269 TRILLIUM DRIVE, KITCHENER,
ONTARIO, CANADA N2G 4W5
WWW.HYDROMATIC.COM

Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.
E-02-7770 02/25/13 © 2013 Pentair Ltd. All Rights Reserved.