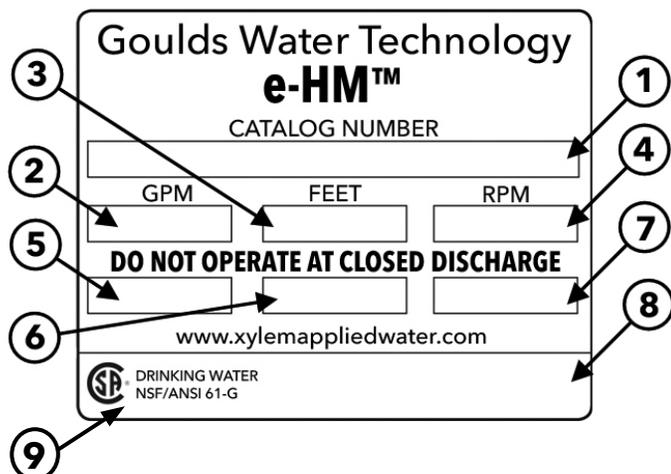

e-HM/e-HME REPAIR PARTS

TABLE OF CONTENTS

| | |
|---|----|
| Rating Plate | 2 |
| Applications, Benefits and Industry | 3 |
| General Introduction | 4 |
| Numbering System for 1 - 22HM Pumps..... | 5 |
| Model 1, 3 and 5 Compact Design Components | 6 |
| Model 1, 3, 5, 10, 15 and 22 Sleeve Design Components | 7 |
| Compact Design Exploded View | 8 |
| Compact Design 1-5 Parts | 9 |
| Sleeve Design Exploded View | 10 |
| Sleeve Design 10-22 Parts | 11 |
| Sleeve Design 1-5 Parts | 12 |
| Sleeve Design 10-22 Indexed Parts Table..... | 13 |
| Mechanical Seals..... | 14 |
| Motor Table | 15 |
| O-Rings..... | 16 |

e-HM™ RATING PLATE



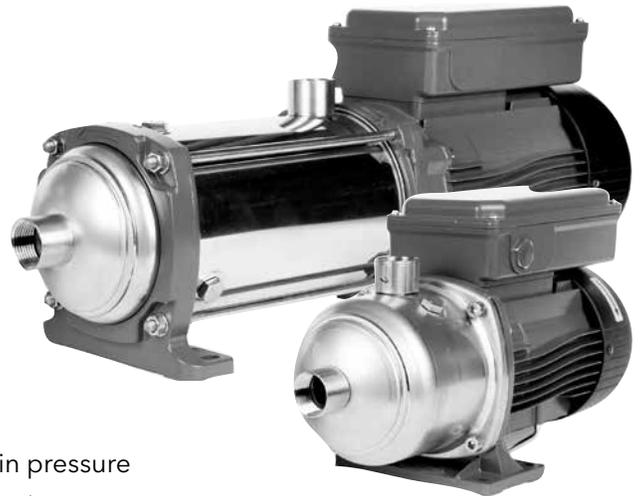
| | |
|---|--|
| 1 | Goulds Water Technology Catalog Number |
| 2 | Capacity Range |
| 3 | TDH Range |
| 4 | Rated Speed |
| 5 | Rated Horsepower |
| 6 | Maximum Operating Pressure |
| 7 | Maximum Fluid Temperature |
| 8 | Pump Serial Number |
| 9 | Certifications Where Applicable |

Commercial Water

e-HM™ SERIES

Applications, Benefits and Industry

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. Customizable options mean you get exactly the right pump for your application, exactly when you need it.



APPLICATIONS

Designed with compactness in mind, the e-HM is ideal for applications where a smaller footprint is needed. Ideal for use in pressure boosting and water supply systems, industrial washing and cleaning, water treatment, or circulation of hot and cold liquids in cooling and conditioning systems. The broad coverage makes this pump an ideal solution in industry, building services and residential applications.

BENEFITS

Reliability: The e-HM series was designed to withstand heavy-duty applications in Industry. Made of 316 stainless steel and construction incorporating a 20% increase in the pump body thickness, ensures enhanced durability and reliability.

Versatility: Offering two different mechanical configurations, 7 mechanical seal options, high-efficiency motors, and surface treatment options such as electropolishing and passivation, make the e-HM suitable for multiple applications.

Performances: The e-HM series provides best-in-class efficiency and is up to 72% efficient. Compared to similar pumps in the market, the e-HM offers a potential of 30% in energy savings versus the competition.

Global Platform: Assembled in different factories around the world, the e-HM can offer easier accessibility due to its proximity to our customers. Beyond our commitment to reduce the carbon footprint of e-HM, this global platform offers the same design which is available everywhere using the same quality processes.

FEATURES

- Wide range of performances with 6 sizes, flow up to 127 gpm, heads up to 525 feet
- Maximum working pressure up to 230 psi (16 bar)
- Premium efficient, UL Recognized (cURus) motor
- 90% of the range has the same suction height (3.54") for easy installation or system upgrades

e-HM™ SERIES GENERAL INTRODUCTION

Our newly redesigned horizontal multi-stage high pressure centrifugal pump offers outstanding efficiencies. The high-efficiency motor coupled with an innovative hydraulic design, NPT threaded inlet and outlet connections, and broad coverage 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.

Pump Design

The e-HM is a close-coupled horizontal multi-stage design with NPT threaded inlet and outlet connections, and a TEFC equivalent high-efficiency motors. The pump incorporates an innovative hydraulic design that provides the highest efficiency in the market today.

The e-HM is available in two configurations:

Compact Design

Sizes 1HM, 3HM, and 5HM

- 1HM and 3HM up to 6 stages
- 5HM up to 5 stages

Sleeve Design

Sizes 1HM, 3HM, 5HM, 10HM, 15HM and 22HM

- 1HM & 3HM start at 7 stages
- 5HM starts at 6 stages

The compact design is made of one single piece of fabricated stainless steel for the pump body which is directly connected to the motor flange. The sleeve design is made of an external stainless steel TIG welded sleeve, and incorporates a separate suction housing. All available in 316 stainless steel construction consisting of a 20% increase in pump body thickness for enhanced durability and reliability.

Motor

The e-HM series incorporates a UL Recognized (cURus) premium efficiency, inverter design motor for additional energy savings and versatility. The standard motor enclosure is a TEFC (IP55) design which can be paired with Goulds Water Technology variable speed drives such as the Hydrovar.

EISA Compliance

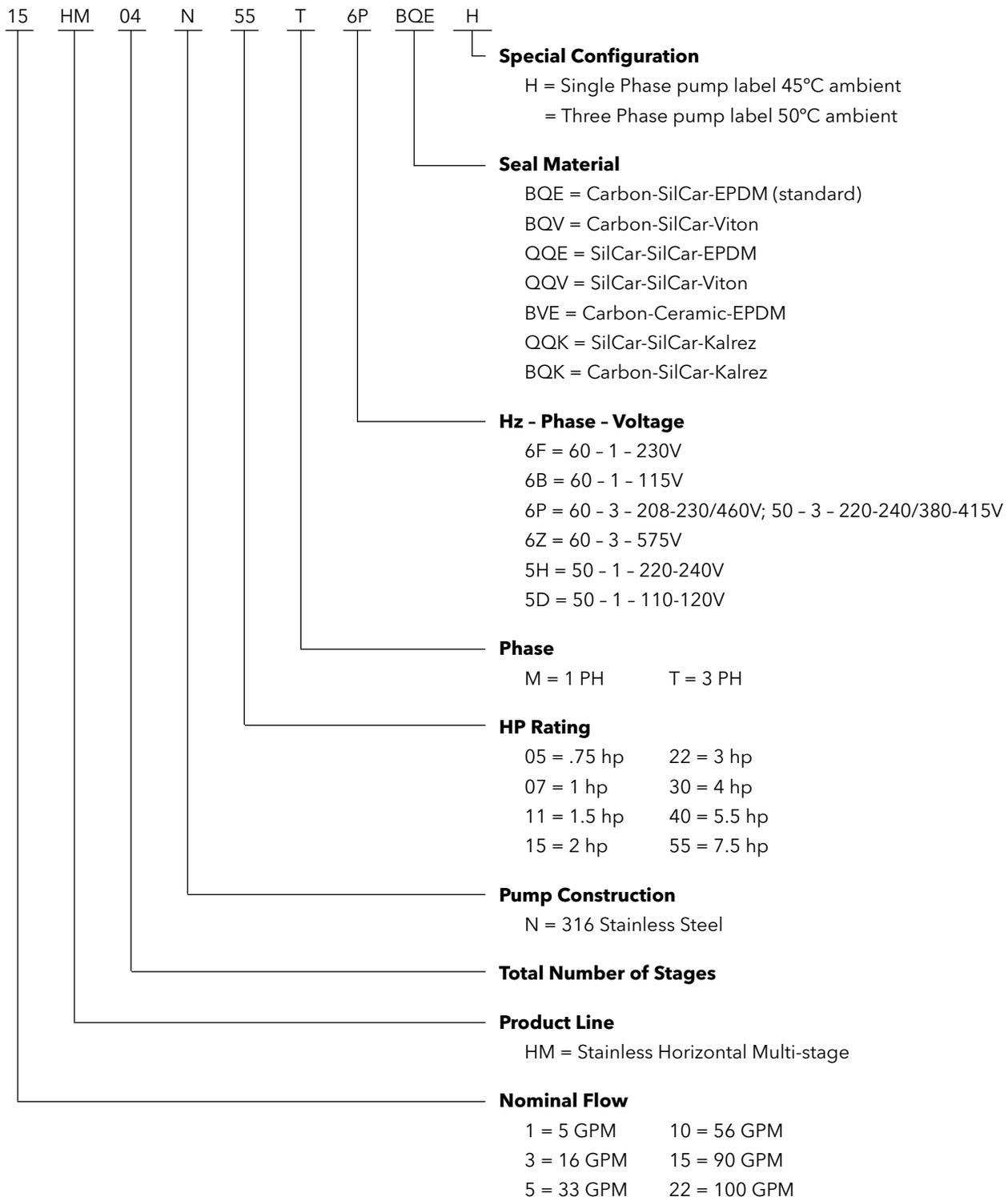
Xylem conforms to the requirements of the Energy Independence and Security Act (EISA) of 2007. Under the Energy Independence and Security Act of 2007 (EISA), covered motors that are manufactured or imported for distribution in commerce in the United States on or after December 19, 2010, must comply with the applicable EISA energy conservation standards. EISA-covered motors include general purpose electric motors (subtype I), general purpose electric motors (subtype II), fire pump motors, and NEMA Design B general purpose electric motors, which are manufactured alone or as a component of another piece of equipment. The standards are found in sections 431.25(c)-(f) of Title 10 of the Code of Federal Regulations, Part 431 (10 CFR Part 431).



e-HM™ PRODUCT LINE NUMBERING SYSTEM FOR 1 - 22HM PUMPS

The various versions of the e-HM line are identified by a product code number on the pump label. This number is also the catalog number for the pump. The meaning of each digit in the product code number is shown below.
Note: Not all combinations are possible.

EXAMPLE PRODUCT CODE



MODEL 1, 3, 5 HM..N SERIES - MAJOR COMPONENTS

(COMPACT DESIGN)

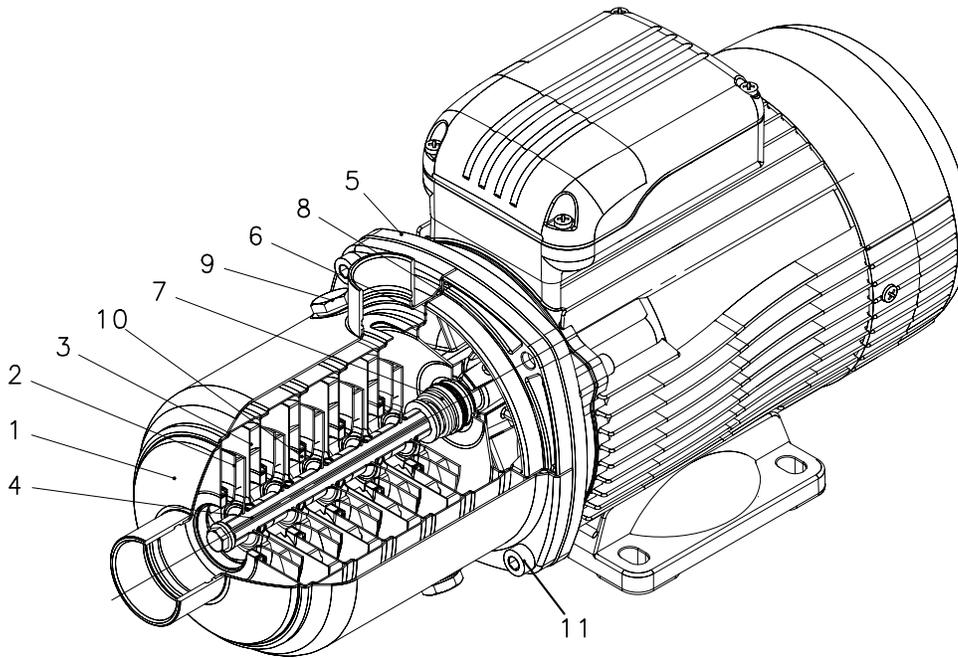


TABLE OF MATERIALS HM..N SERIES

| REFERENCE NUMBER | NAME | MATERIAL | REFERENCE STANDARDS | |
|------------------|--------------------|---------------------|---------------------|-------------------------------------|
| | | | USA | EUROPE |
| 1 | Pump body | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 2 | Impeller | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 3 | Diffuser | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 4 | Shaft | Stainless steel | AISI 316 | EN 10088-1-X5CrNiMo17-12-2 (1.4401) |
| 5 | Adapter | Aluminium | - | EN 1706-AC-AISI11Cu2 (Fe) (AC46100) |
| 6 | Seal housing | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 7 | Mechanical seal | | | |
| 8 | Elastomers | | | |
| 9 | Fill / drain plugs | Stainless steel | AISI 316 | EN 10088-1-X5CrNiMo17-12-2 (1.4401) |
| 10 | Wear ring | Technopolymer (PPS) | | |
| 11 | Bolts and screws | Stainless steel | AISI 304 | EN 10088-1-X5CrNi18-10 (1.4301) |

MODEL 1, 3, 5, 10, 15, 22 HM..N SERIES - MAJOR COMPONENTS

(SLEEVE DESIGN)

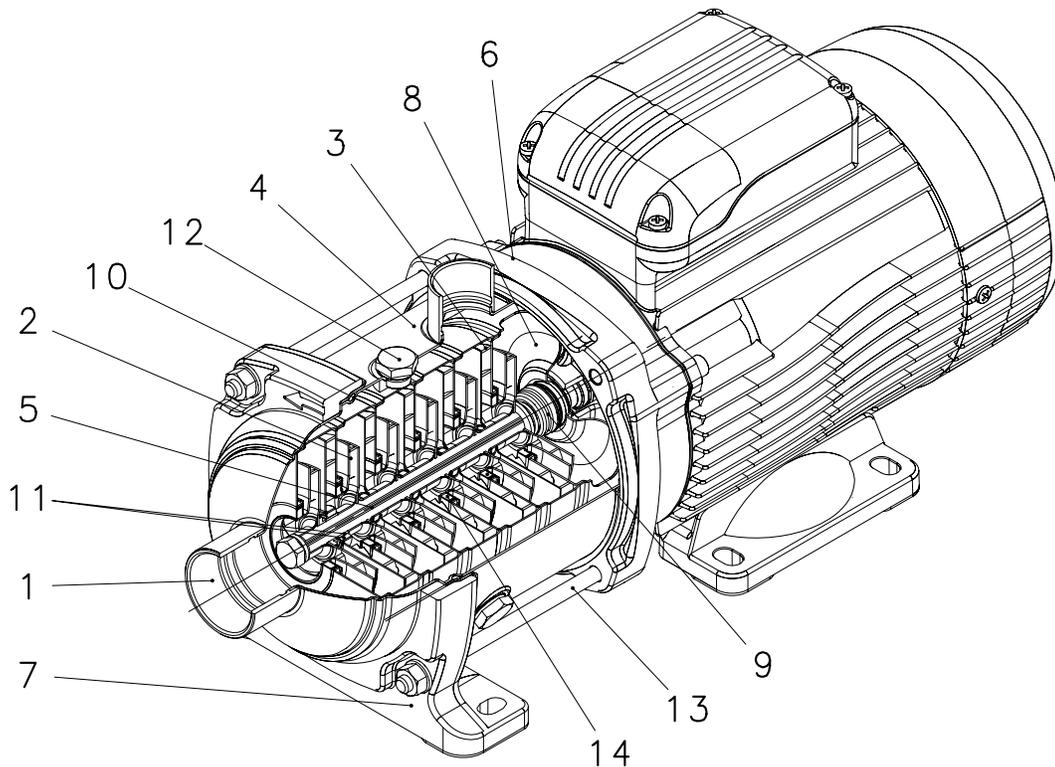
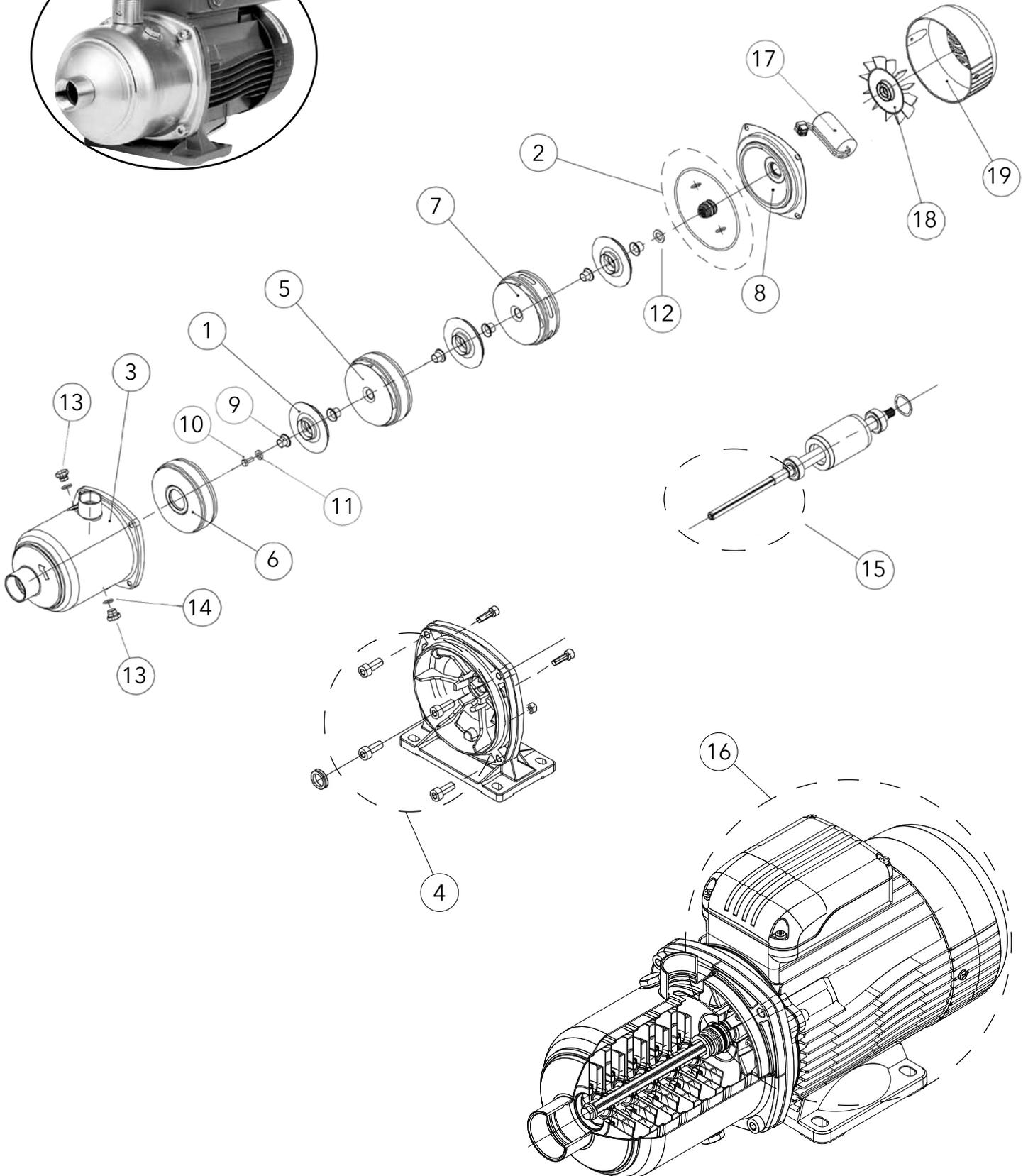


TABLE OF MATERIALS HM..N SERIES

| REFERENCE NUMBER | NAME | MATERIAL | REFERENCE STANDARDS | |
|------------------|---------------------------|---------------------|---------------------|-------------------------------------|
| | | | USA | EUROPE |
| 1 | Head | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 2 | Impeller | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 3 | Diffuser and upper spacer | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 4 | Outer sleeve | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 5 | Shaft | Stainless steel | AISI 316 | EN 10088-1-X5CrNiMo17-12-2 (1.4401) |
| 6 | Adapter | Aluminium | - | EN 1706-AC-AISI11Cu2 (Fe) (AC46100) |
| 7 | Ring with foot | Aluminium | - | EN 1706-AC-AISI11Cu2 (Fe) (AC46100) |
| 8 | Seal housing | Stainless steel | AISI 316L | EN 10088-1-X2CrNiMo17-12-2 (1.4404) |
| 9 | Mechanical seal | | | |
| 10 | Elastomers | | | |
| 11 | Shaft sleeve and bushing | Tungsten carbide | | |
| 12 | Fill / drain plugs | Stainless steel | AISI 316L | EN 10088-1-X5CrNiMo17-12-2 (1.4401) |
| 13 | Tie rods | Stainless steel | AISI 431 | EN 10088-1-X17CrNi16-2 (1.4057) |
| 14 | Wear ring | Technopolymer (PPS) | | |

COMPACT DESIGN



Commercial Water

COMPACT 1-5 PARTS

| Item No. | Part Description | Material | Repair Part No. |
|--------------|------------------------------|------------------|-------------------------|
| 1 | Impeller | 316SS | See Variable Part Table |
| 2 | Mechanical Seal | See Seal Table | See Seal Table |
| 3 | Casing | 316SS | See Variable Part Table |
| 4 | Casing Bolts | 304SS | 13K449 |
| 5 | Diffuser | 316SS | See Variable Part Table |
| 6 | Initial Stage | 316SS | See Variable Part Table |
| 7 | Diffuser With Slot | 316SS | See Variable Part Table |
| 8 | Seal Housing | 316SS | 1L552 |
| 9 | Impeller Spacer | 316SS | See Variable Part Table |
| 10 | Impeller Screw | 316SS | 13K445 |
| 11 | Impeller Washer | 316SS | 13L120 |
| 12 | Seal Washer | 316SS | 13L134 |
| 13 | Drain Plug / Vent Plug | 316SS | 6L3 |
| 14 | O-Ring | See O-Ring Table | See O-Ring Table |
| 15 | Pump Shaft | 316SS | See Variable Part Table |
| Not pictured | Impeller Substitution Spacer | 316SS | 4K1021 |
| 16 | Motor | N/A | See Motor Table |
| 17 | Capacitor | N/A | N/A |
| 18 | Fan | N/A | |
| 19 | Fan Cover | N/A | |

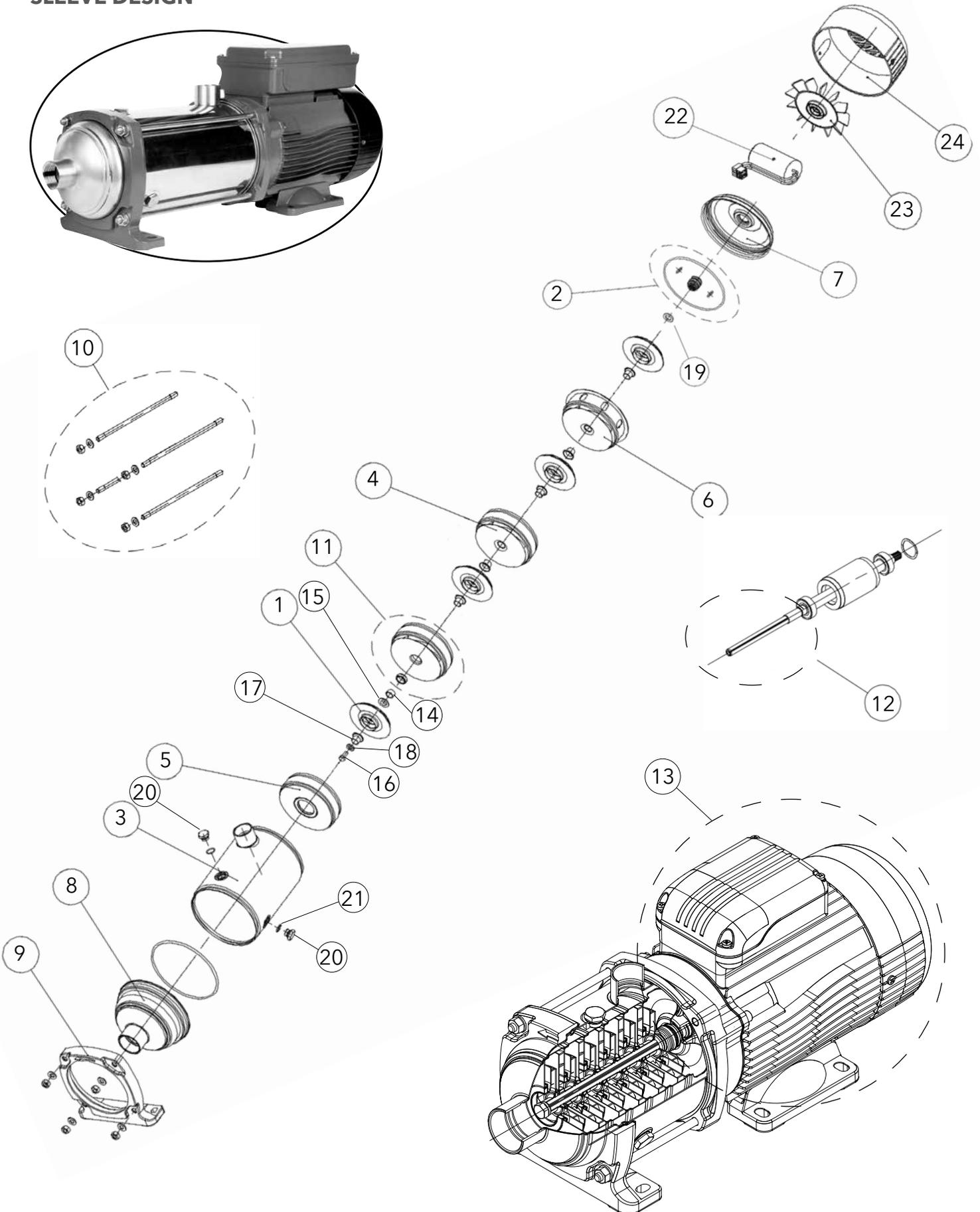
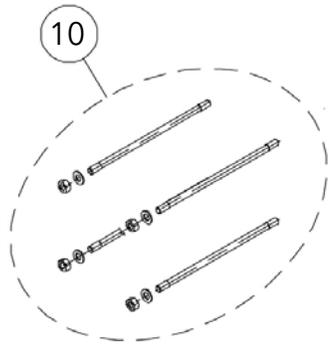
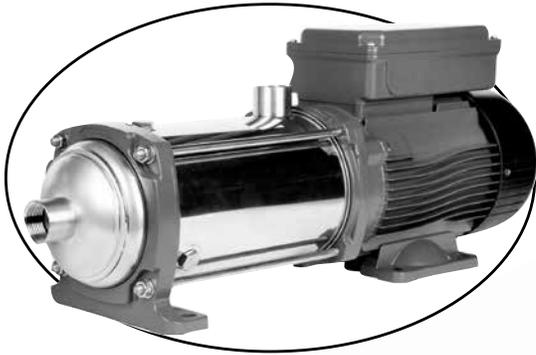
VARIABLE PARTS TABLE

| Model | Impeller | Casing | Shaft | Diffuser | Diffuser with Slot | Initial Stage | Impeller Spacer |
|-------|----------|--------|--------|----------|--------------------|---------------|-----------------|
| 1HM02 | 2L917 | 1L879 | 4K1142 | 3L55 | 3L98 | 3L79 | 4L593 |
| 1HM03 | 2L917 | 1L879 | 4K1142 | 3L55 | 3L98 | 3L79 | 4L593 |
| 1HM04 | 2L917 | 1L880 | 4K1144 | 3L55 | 3L98 | 3L79 | 4L593 |
| 1HM05 | 2L917 | 1L881 | 4K1145 | 3L55 | 3L98 | 3L79 | 4L593 |
| 1HM06 | 2L917 | 1L882 | 4K1146 | 3L55 | 3L98 | 3L79 | 4L593 |
| 3HM02 | 2L919 | 1L879 | 4K1142 | 3L55 | 3L98 | 3L79 | 4L593 |
| 3HM03 | 2L919 | 1L879 | 4K1142 | 3L55 | 3L98 | 3L79 | 4L593 |
| 3HM04 | 2L919 | 1L880 | 4K1144 | 3L55 | 3L98 | 3L79 | 4L593 |
| 3HM05 | 2L919 | 1L881 | 4K1149 | 3L55 | 3L98 | 3L79 | 4L593 |
| 3HM06 | 2L919 | 1L882 | 4K1150 | 3L55 | 3L98 | 3L79 | 4L593 |
| 5HM02 | 2L921 | 1L884 | 4K1143 | 3L57 | 3L99 | 3L81 | 4L595 |
| 5HM03 | 2L921 | 1L884 | 4K1148 | 3L57 | 3L99 | 3L81 | 4L595 |
| 5HM04 | 2L921 | 1L883 | 4K1149 | 3L57 | 3L99 | 3L81 | 4L595 |
| 5HM05 | 2L921 | 1L885 | 4K1151 | 3L57 | 3L99 | 3L81 | 4L595 |

Please Note: Some part numbers are shared with e-SV.

Commercial Water

SLEEVE DESIGN



Commercial Water

SLEEVE 1-5 PARTS

| Item No. | Part Description | Material | Repair Part No. |
|----------|------------------------|------------------------|--------------------------|
| 1 | Impeller | 316SS | See Indexed Part Table |
| 2 | Mechanical Seal | See Indexed Part Table | See Indexed Part Table |
| 3 | Sleeve | 316SS | See Indexed Part Table |
| 4 | Diffuser | 316SS | See Indexed Part Table |
| 5 | Initial Stage | 316SS | See Indexed Part Table |
| 6 | Final Stage Diffuser | 316SS | See Indexed Part Table |
| 7 | Seal Housing | 316SS | 1L922 |
| 8 | Suction Head | 316SS | See Indexed Part Table |
| 9 | Ring With Foot | EN1706 (AC46100) | 1L915 |
| 10 | Tie Rod | 431SS | See Indexed Part Table |
| | Tie Rod Nut | 304SS | 13K441 |
| | Tie Rod Washer | 304SS | 13K442 |
| 11 | Diffuser With Bushing | 316SS | See Indexed Part Table |
| 12 | Pump Shaft | 316SS | See Indexed Part Table |
| 13 | Motor | N/A | See Motor Table |
| 14 | Shaft Bushing | Tungsten Carbide | 4L602 |
| 15 | Bushing Spacer | 316SS | See Indexed Part Table |
| 16 | Impeller Screw | 316SS | 13L95 |
| 17 | Impeller Spacer | 316SS | See Variable Parts Table |
| 18 | Impeller Washer | 316SS | 13L105 |
| 19 | Seal Washer | 316SS | 13K446 |
| 20 | Drain Plug / Vent Plug | 316SS | 6L3 |
| 21 | O-Ring | See O-Ring Table | See O-Ring Table |
| 22 | Capacitor | N/A | N/A |
| 23 | Fan | N/A | N/A |
| 24 | Fan Cover | N/A | N/A |

INDEXED PARTS TABLE

| Model | Impeller | Initial Stage | Diffuser | Diffuser with Bushing | Bushing Spacer | Final Diffuser | Impeller Spacer | Shaft |
|-------|----------|---------------|----------|-----------------------|----------------|----------------|-----------------|--------|
| 1HM07 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1158 |
| 1HM08 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1160 |
| 1HM09 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1162 |
| 1HM10 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1164 |
| 1HM11 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1165 |
| 1HM12 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1166 |
| 1HM13 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1168 |
| 1HM14 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1170 |
| 1HM15 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1172 |
| 1HM16 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1209 |
| 1HM17 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1173 |
| 1HM18 | 2L917 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1174 |
| 3HM07 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1158 |
| 3HM08 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1160 |
| 3HM09 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1162 |
| 3HM10 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1164 |
| 3HM11 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1165 |
| 3HM12 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1166 |
| 3HM13 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1168 |
| 3HM14 | 2L919 | 3L79 | 3L55 | 3L63 | 4K1028 | 3L100 | 4L593 | 4K1170 |
| 5HM06 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1159 |
| 5HM07 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1161 |
| 5HM08 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1163 |
| 5HM09 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1165 |
| 5HM10 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1167 |
| 5HM11 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1169 |
| 5HM12 | 2L921 | 3L81 | 3L57 | 3L65 | 4K1004 | 3L101 | 4L595 | 4K1171 |

Please Note: Some part numbers are shared with e-SV.

SLEEVE 10-22 PARTS

| Item No. | Part Description | Material | Repair Part No. |
|--------------|----------------------------|------------------------|-------------------------|
| 1 | Impeller | 316SS | See Impeller Table |
| 2 | Mechanical Seal | See Indexed Part Table | See Indexed Part Table |
| 3 | Sleeve | 316SS | See Indexed Part Table |
| 4 | Diffuser | 316SS | See Diffuser Table |
| 5 | Initial Stage | 316SS | See Initial Stage Table |
| 6 | Final Stage Diffuser | 316SS | See Indexed Part Table |
| 7 | Seal Housing | 316SS | 1L878 |
| 8 | Suction Head | 316SS | See Indexed Part Table |
| 9 | Ring With Foot | EN1706 (AC46100) | See Indexed Part Table |
| 10 | Tie Rod | 431SS | See Indexed Part Table |
| | Tie Rod Nut | 304SS | 13K443 |
| | Tie Rod Washer | 304SS | 13K444 |
| 11 | Diffuser With Bushing | 316SS | 3L67 |
| 12 | Pump Shaft | 316SS | See Indexed Part Table |
| 13 | Motor | N/A | See Motor Table |
| 14 | Shaft Bushing | Tungsten Carbide | 4L603 |
| 15 | Bushing Spacer | 316SS | 4K1005 |
| 16 | Impeller Screw | 316SS | 13L96 |
| 17 | Impeller Spacer | 316SS | See Indexed Part Table |
| 18 | Impeller Washer | 316SS | 13L106 |
| 19 | Seal Washer | 316SS | 13K447 |
| 20 | Drain Plug / Vent Plug | 316SS | 6L3 |
| 21 | O-Ring | See O-Ring Table | See O-Ring Table |
| 22 | Capacitor | N/A | N/A |
| 23 | Fan | N/A | N/A |
| 24 | Fan Cover | N/A | N/A |
| Not Pictured | Impeller Substitute Spacer | | 4K1023 |
| Not Pictured | Final Empty Housing | | 3L106 |
| Not Pictured | Motor Adapter | | 1L919 |
| Not Pictured | Motor Screw | | 13K448 |
| Not Pictured | Spacer | | 4L713 |

| Model | Impeller | Initial Stage | Diffuser |
|-------|----------|---------------|----------|
| 10HM | 2L923 | 3L83 | 3L59 |
| 15HM | 2L925 | 3L85 | 3L61 |
| 22HM | 2L927 | 3L85 | 3L61 |

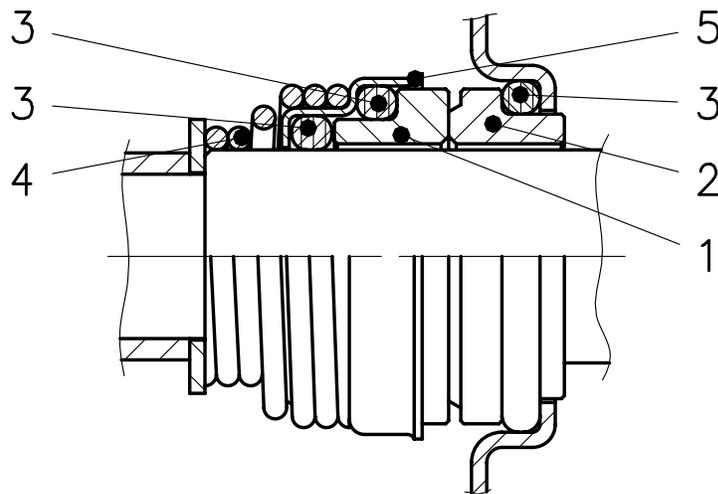
Please Note: Some part numbers are shared with e-SV.

SLEEVE 10-22 INDEXED PARTS TABLE

| Model | Final Stage Diffuser | Shaft | Sleeve | Sleeve, Suction Head | Tie Rod | Ring with Foot | Impeller Spacer |
|--------|----------------------|--------|--------|----------------------|---------|----------------|-----------------|
| 10HM01 | NA | 4K1175 | 1L903 | 1L913 | 4K1199 | 1L916 | 4L597 |
| 10HM02 | 3L102 | 4K1175 | 1L903 | 1L913 | 4K1199 | 1L916 | 4L597 |
| 10HM03 | 3L102 | 4K1175 | 1L903 | 1L913 | 4K1199 | 1L916 | 4L597 |
| 10HM04 | 3L102 | 4K1176 | 3L904 | 1L913 | 4K1200 | 1L916 | 4L597 |
| 10HM05 | 3L102 | 4K1177 | 1L905 | 1L913 | 4K1201 | 1L917 | 4L597 |
| 10HM06 | 3L102 | 4K1179 | 1L906 | 1L913 | 4K1203 | 1L917 | 4L597 |
| 10HM07 | 3L102 | 4K1180 | 1L907 | 1L913 | 4K1204 | 1L918 | 4L597 |
| 10HM08 | 3L102 | 4K1181 | 1L908 | 1L913 | 4K1205 | 1L918 | 4L597 |
| 15HM01 | NA | 4K1175 | 1L909 | 1L914 | 4K1200 | 1L916 | 4L599 |
| 15HM02 | 3L103 | 4K1175 | 1L909 | 1L914 | 4K1200 | 1L916 | 4L599 |
| 15HM03 | 3L103 | 4K1175 | 1L909 | 1L914 | 4K1200 | 1L917 | 4L599 |
| 15HM04 | 3L103 | 4K1176 | 1L910 | 1L914 | 4K1202 | 1L918 | 4L599 |
| 22HM01 | NA | 4K1176 | 1L909 | 1L914 | 4K1200 | 1L916 | 4L599 |
| 22HM02 | 3L103 | 4K1176 | 1L909 | 1L914 | 4K1200 | 1L917 | 4L599 |
| 22HM03 | 3L103 | 4K1176 | 1L909 | 1L914 | 4K1200 | 1L918 | 4L599 |

Please Note: Some part numbers are shared with e-SV.

e-HM™ SERIES MECHANICAL SEALS



LIST OF MATERIALS

| Components | Part Number | | | |
|------------|-----------------|-----------------|----------------|------------|
| | 1 | 2 | 3 | 4 and 5 |
| | Rotary Face | Stationary Face | Elastomers | Hardware |
| Materials | B - Carbon | | E - EPDM (EPR) | All 316 SS |
| | Q - Sil Carbide | | V - Viton | |
| | V - Ceramic | | K - Kalrez | |

SEAL TABLE

| Part Number | Description | Rotary Face | Stationary Face | Hardware |
|-------------|---|-------------|-----------------|----------------------|
| 10L62 | Mechanical Seal Car/Silcar/EPDM 1-5HM Compact | 1-5HM | Compact | Car/Silcar/EPDM |
| 10L46 | Mechanical Seal Silcar/Silcar/EPDM 1-5HM Compact | 1-5HM | Compact | Silcar/Silcar/EPDM |
| 10L48 | Mechanical Seal Car/Silcar/Viton 1-5HM Compact | 1-5HM | Compact | Car/Silcar/Viton |
| 10L49 | Mechanical Seal Silcar/Silcar/Viton 1-5HM Compact | 1-5HM | Compact | Silcar/Silcar/Viton |
| 10L51 | Mechanical Seal Car/Silcar/Kalrez 1-5HM Compact | 1-5HM | Compact | Car/Silcar/Kalrez |
| 10L52 | Mechanical Seal Silcar/Silcar/Kalrez 1-5HM Compact | 1-5HM | Compact | Silcar/Silcar/Kalrez |
| 10L53 | Mechanical Seal Silcar/Silcar/EPDM 10-22HM Sleeve | 10-22HM | Sleeve | Silcar/Silcar/EPDM |
| 10L56 | Mechanical Seal Car/Silcar/Viton 10-22HM Sleeve | 10-22HM | Sleeve | Car/Silcar/Viton |
| 10L57 | Mechanical Seal Silcar/Silcar/Viton 10-22HM Sleeve | 10-22HM | Sleeve | Silcar/Silcar/Viton |
| 10L59 | Mechanical Seal Car/Silcar/Kalrez 10-22HM Sleeve | 10-22HM | Sleeve | Car/Silcar/Kalrez |
| 10L60 | Mechanical Seal Silcar/Silcar/Kalrez 10-22HM Sleeve | 10-22HM | Sleeve | Silcar/Silcar/Kalrez |
| 10L63 | Mechanical Seal Car/Ceramic/EPDM 1-5HM Compact | 1-5HM | Compact | Car/Ceramic/EPDM |
| 10L64 | Mechanical Seal Car/Silcar/EPDM 10-22HM Sleeve | 10-22HM | Sleeve | Car/Silcar/EPDM |
| 10L67 | Mechanical Seal Car/Silcar/EPDM 1-5HM Sleeve | 1-5HM | Sleeve | Car/Silcar/EPDM |
| 10L68 | Mechanical Seal Silcar/Silcar/EPDM 1-5HM Sleeve | 1-5HM | Sleeve | Silcar/Silcar/EPDM |
| 10L69 | Mechanical Seal Car/Silcar/Viton 1-5HM Sleeve | 1-5HM | Sleeve | Car/Silcar/Viton |
| 10L70 | Mechanical Seal Silcar/Silcar/Viton 1-5HM Sleeve | 1-5HM | Sleeve | Silcar/Silcar/Viton |
| 10L71 | Mechanical Seal Car/Silcar/Kalrez 1-5HM Sleeve | 1-5HM | Sleeve | Car/Silcar/Kalrez |
| 10L72 | Mechanical Seal Silcar/Silcar/Kalrez 1-5HM Sleeve | 1-5HM | Sleeve | Silcar/Silcar/Kalrez |

Note: Kits contain mechanical seal, vent and drain o-rings and casing or sleeve o-ring(s).

MOTOR TABLE - 1-5 HM

| Model | Single Phase, 60Hz | | Three Phase, 60Hz | |
|-------|--------------------|-----------|-------------------|------------|
| | 115V | 230V | 208-230/460V | 575V |
| 1HM02 | 107236000 | 107236010 | 107236020 | 107236030 |
| 1HM03 | 107236000 | 107236010 | 107236020 | 107236030 |
| 1HM04 | 107236000 | 107236010 | 107236020 | 107236030 |
| 1HM05 | 107236000 | 107236010 | 107236020 | 107236030 |
| 1HM06 | 107236000 | 107236010 | 107236020 | 107236030 |
| 1HM07 | 107236050 | 107236070 | 107236190 | 107236220 |
| 1HM08 | 107236050 | 107236070 | 107236190 | 107236220 |
| 1HM09 | 107236050 | 107236070 | 107236190 | 107236220 |
| 1HM10 | 107236090 | 107236120 | 107236250 | 107236270 |
| 1HM11 | 107236090 | 107236120 | 107236250 | 107236270 |
| 1HM12 | 107236090 | 107236120 | 107236250 | 107236270 |
| 1HM13 | 107236090 | 107236120 | 107236250 | 107236270 |
| 1HM14 | 107236140 | 107236160 | 107236290 | 107236320 |
| 1HM15 | 107236140 | 107236160 | 107236290 | 107236320 |
| 1HM16 | 107236140 | 107236160 | 107236290 | 107236320 |
| 1HM17 | 107236140 | 107236160 | 107236290 | 107236320 |
| 1HM18 | 107236140 | 107236160 | 107236290 | 107236320 |
| 3HM02 | 107236000 | 107236010 | 107236020 | 107236030 |
| 3HM03 | 107236000 | 107236010 | 107236020 | 107236030 |
| 3HM04 | 107236000 | 107236010 | 107236020 | 107236030 |
| 3HM05 | 107236040 | 107236060 | 107236180 | 107236210 |
| 3HM06 | 107236080 | 107236110 | 107236240 | 107236260 |
| 3HM07 | 107236090 | 107236120 | 107236250 | 107236270 |
| 3HM08 | 107236090 | 107236120 | 107236290 | 107236320 |
| 3HM09 | 107236140 | 107236160 | 107236290 | 107236320 |
| 3HM10 | 107236140 | 107236160 | 107236290 | 107236320 |
| 3HM11 | | | 50A01R300H | 50A01T300H |
| 3HM12 | | | 50A01R300H | 50A01T300H |
| 3HM13 | | | 50A01R300H | 50A01T300H |
| 3HM14 | | | 50A01R300H | 50A01T300H |
| 5HM02 | 107236000 | 107236010 | 107236020 | 107236030 |
| 5HM03 | 107236040 | 107236060 | 107236180 | 107236210 |
| 5HM04 | 107236080 | 107236110 | 107236240 | 107236260 |
| 5HM05 | 107236080 | 107236110 | 107236280 | 107236310 |
| 5HM06 | 107236140 | 107236160 | 107236290 | 107236320 |
| 5HM07 | | | 50A01R300H | 50A01T300H |
| 5HM08 | | | 50A01R300H | 50A01T300H |
| 5HM09 | | | 50A01R300H | 50A01T300H |
| 5HM10 | | | 50A02R300H | 50A02T300H |
| 5HM11 | | | 50A02R300H | 50A02T300H |
| 5HM12 | | | 50A02R300H | 50A02T300H |

MOTOR TABLE - 10-22 HM

| Model | Single Phase, 60Hz | | Three Phase, 60Hz | |
|--------|--------------------|-----------|-------------------|------------|
| | 115V | 230V | 208-230/460V | 575V |
| 10HM01 | 107236100 | 107236130 | 107236200 | 107236230 |
| 10HM02 | 107236150 | 107236170 | 107236300 | 107236330 |
| 10HM03 | | | 50A01R500H | 50A01T500H |
| 10HM04 | | | 50A02R500H | 50A02T500H |
| 10HM05 | | | 50A08R500H | 50A08T500H |
| 10HM06 | | | 50A08R500H | 50A08T500H |
| 10HM07 | | | 50A13R500H | 50A13T500H |
| 10HM08 | | | 50A13R500H | 50A13T500H |
| 15HM01 | 107236150 | 107236170 | 107236300 | 107236330 |
| 15HM02 | | | 50A02R500H | 50A02T500H |
| 15HM03 | | | 50A08R500H | 50A08T500H |
| 15HM04 | | | 50A13R500H | 50A13T500H |
| 22HM01 | | | 50A01R500H | 50A01T500H |
| 22HM02 | | | 50A08R500H | 50A08T500H |
| 22HM03 | | | 50A13R500H | 50A13T500H |

HME MOTOR TABLE

| Model | Single Phase | Three Phase | |
|---------|--------------|--------------------|-----------|
| | 208-240V | 208-240 / 380-460V | 380-460V |
| 1HME04 | 107239400 | 107239700 | |
| 1HME06 | 107239430 | 107239730 | |
| 1HME09 | 107239490 | 107239790 | |
| 1HME13 | 107239560 | 107239820 | |
| 1HME18 | 107239610 | 107239870 | - |
| 3HME02 | 107239400 | 107239700 | |
| 3HME04 | 107239430 | 107239730 | |
| 3HME05 | 107239480 | 107239780 | |
| 3HME08 | 107239610 | 107239870 | |
| 3HME10 | 107239610 | 107239870 | |
| 3HME14 | - | - | 107239900 |
| 5HME02 | 107239430 | 107239730 | |
| 5HME03 | 107239480 | 107239780 | |
| 5HME05 | 107239600 | 107239860 | - |
| 5HME06 | 107239610 | 107239870 | |
| 5HME09 | - | - | 107239900 |
| 10HME01 | 107239500 | 107239800 | - |
| 10HME02 | 107239620 | 107239880 | |
| 10HME03 | - | - | 107239910 |
| 15HME01 | 107239620 | 107239880 | - |
| 15HME02 | - | - | 107239910 |

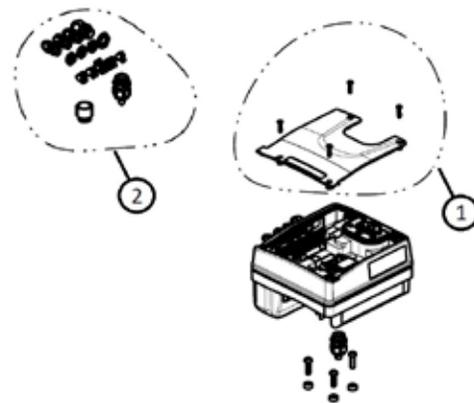
| Item | Part Number | Part Name |
|------|-------------|--|
| | 9L134 | e-SM FAN & FAN COVER KIT |
| 1 | 9L135 | e-SM 1 ph Drive Cover Replacement Kit |
| 1 | 9L136 | e-SM 3 ph Drive Cover Replacement Kit |
| 2 | 9L137 | e-SM Drive T-Block and Cable Gland Kit |

O-RINGS

| Part Number | Material | Where Used |
|-------------|----------|-------------------|
| 5K524 | EPDM | Vent & Drain Plug |
| 5K525 | EPDM | 1-5HM Compact |
| 5L88 | EPDM | 1-5HM Sleeve |
| 5K520 | EPDM | 10-22HM Sleeve |
| 5L118 | Viton | Vent & Drain Plug |
| 5L119 | Viton | 1-5HM Compact |
| 5K510 | Viton | 1-5HM Sleeve |
| 5K511 | Viton | 10-22HM Sleeve |
| 5L120 | Kalrez | Vent & Drain Plug |
| 5L121 | Kalrez | 1-5HM Compact |
| 5L122 | Kalrez | 1-5HM Sleeve |
| 5L123 | Kalrez | 10-22HM Sleeve |

FAN / FAN COVERS

| Motor HP | Repair Part Number | Part Name |
|----------|--------------------|-------------------------------|
| 3/4 | 9L130 | KIT FAN & FAN COVER SM71 UL |
| 1 | 9L130 | KIT FAN & FAN COVER SM71 UL |
| 1 1/2 | 9L131 | KIT FAN & FAN COVER SM80 UL |
| 2 | 9L131 | KIT FAN & FAN COVER SM80 UL |
| 3 | 9L132 | KIT FAN & FAN COVER PLM90 UL |
| 4 | 9L132 | KIT FAN & FAN COVER PLM90 UL |
| 5 | 9L133 | KIT FAN & FAN COVER PLM100 UL |
| 7 1/2 | 9L133 | KIT FAN & FAN COVER PLM100 UL |



xylem
Let's Solve Water

Xylem Inc.
2881 East Bayard Street Ext., Suite
Seneca Falls, NY 13148
Phone: (800) 453-6777
Fax: (888) 322-5877
www.gouldswatertechnology.com

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.

© 2021 Xylem Inc. ReHM R6 March 2021

Order Online: www.PumpCatalog.com