

# Marine Applications

## Husky™ Diaphragm Pumps

*The Husky is loaded with features to help you get the job done right, every time!*

<b>RUGGED CONSTRUCTION</b>	Resists corrosion for reliable performance and long life
<b>DESIGNED TO LAST</b>	Heavy duty design offers long life, increased productivity and lower overall cost of ownership
<b>FLOW RATES AND SIZES</b>	Up to 1135 lpm (300 gpm) / port sizes ranging from 1/4" to 3"
<b>EASY MAINTENANCE</b>	The Husky has fewer parts than industry peers, the complete air valve is externally accessible so it can be serviced fast and easy without removing the pump.

### 1/2 INCH



The **HUSKY 515** is designed to handle almost all chemical fluids and is ideal for the smaller onboard jobs such as emptying and refilling vessels with chemical and petroleum fluids. This 1/2 inch pump is furthermore mainly used to transfer lubricants to the motor or other parts which need lubrication.

PART NUMBER	DESCRIPTION
<b>D5B911</b>	PP Fluid Section, Center Section, Porting and Seats and PTFE O-rings, Balls and Diaphragms

#### REPAIR KITS:






<b>D05001</b>	515 Diaphragms, PTFE
<b>241657</b>	515 Air Valve

### 1 INCH



The **HUSKY 1050** is available in numerous configurations which makes that this pump is regularly used in countless applications. When you're under time pressure this pump is perfect, working a maximum flow of 189 litres a minute, featuring an externally accessible air valve which can be served fast and easy without removing the pump.

The **aluminium models** represent the best solution for transferring sediment from the bilges in no time. Not only can they handle erosion and corrosion, they're also light weighted and easy to carry because of their compact design. The **stainless steel models** are ATEX certified and ensure great safety when transferring chemical and petroleum liquids in hazardous environments.

PART NUMBER	DESCRIPTION
<b>649006</b>	PP Fluid Section, Center Section, Porting and Seats and PTFE O-rings, Balls and Diaphragms.
 <b>647671</b>	Alu Fluid Section, Center Section and Porting and Buna Seats, Balls and Diaphragms.
 <b>647156</b>	Alu Fluid Section, Center Section and Porting, Acetal Seats and PTFE O-rings, Balls and Diaphragms.
 <b>647085</b>	Alu Fluid Section, Center Section and Porting, PP Seats and PTFE O-rings, Balls and Diaphragms.
 <b>651042</b>	SST Fluid Section and Porting, Alu Center Section, Acetal Seats and PTFE O-rings, Balls and Diaphragms.
 <b>651041</b>	SST Fluid Section and Porting, Alu Center Section, PP Seats and PTFE O-rings, Balls and Diaphragms.

#### REPAIR KITS:

<b>24B627</b>	1050 Diaphragm, PTFE
<b>24B768</b>	1050 Air Valve

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## Husky™ Diaphragm Pumps

### 1-1/2 INCH



The **HUSKY 1590** is mainly used in the shipbuilding industry for emptying the bilges. This because this pump has greater flowrates than, for example the Husky 1050, which generates a more rapid service. The wide range material options guarantee that this pump is able to transfer any type of fluid on a ship.

PART NUMBER	DESCRIPTION
<b>DB2911</b>	PP Fluid Section, Porting and Seats, Alu Center Section and PTFE O-rings, Balls and Diaphragms
<b>DBC777</b>	Alu Fluid Section, Porting and Center Section and Buna Seats, Balls and Diaphragms
<b>DBC911</b>	Alu Fluid Section, Porting and Center Section, PP Seats, and PTFE O-rings, Balls and Diaphragms
<b>DTD311</b>	SST Fluid Section, Center Section, Porting and seats and PTFE O-rings, Balls and Diaphragms

#### REPAIR KITS:

<b>DOC001</b>	1590 Diaphragm, PTFE (for P/N DB2911)
<b>DOB007</b>	1590 Diaphragm, Buna (for P/N DBC777)
<b>DOB001</b>	1590 Diaphragm, PTFE (for P/N DBC911)
<b>236273</b>	1590 Air Valve (for P/N DBC911)
<b>255061</b>	1590 Air Valve (for P/N DTD311)

### 2 INCH



The **HUSKY 2150** is mostly used for transferring large amounts of oil and/or chemical products. Application examples for these pumps are emptying oil or chemical tanks and cleaning the tanks before other liquids need to be transferred in the same tank. This pump can replace a fixed electric pump in case of failure and can be used to empty a tank when chemical products are spilled.

PART NUMBER	DESCRIPTION
<b>DF2911</b>	PP Fluid Section, Porting and Seats, Alu Center Section, and PTFE O-rings, Balls and Diaphragms
<b>DFC777</b>	Alu Fluid Section, Center Section and Porting and Buna Seats, Balls and Diaphragms
<b>DFC911</b>	Alu Fluid Section, Center Section and Porting, PP Seats and PTFE O-rings, Balls and Diaphragms
<b>DVD311</b>	SST Fluid Section, Center Section, Porting and Seats, PTFE O-rings, Balls and Diaphragms

#### REPAIR KITS:

<b>DOG001</b>	2150 Diaphragm, PTFE (for P/N DF2911)
<b>DOF007</b>	2150 Diaphragm, Buna (for P/N DFC777)
<b>DOF001</b>	2150 Diaphragm, PTFE (for P/N DFC911 - DVD311)
<b>236273</b>	2150 Air Valve (for P/N DF2911 - DFC777 - DFC911)
<b>255061</b>	2150 Air Valve

### 3 INCH



The **HUSKY 3300** has a maximum flowrate up to 1.135 litre a minute and are only used in the bigger fluid transfer applications such as filling and emptying tanks. The pump is available in Aluminum, Polypropylene and Stainless steel which makes that these pumps can handle almost all liquids used on a ship. This pump can replace a fixed electric pump in case of failure and can be used to empty a tank when chemical products are spilled.

PART NUMBER	DESCRIPTION
<b>652404</b>	PP Fluid Section, Center Section, Porting and Seats and PTFE O-rings, Balls and Diaphragms
<b>652439</b>	PP Fluid Section, Porting and Seats, Alu Center Section and PTFE O-rings, Balls and Diaphragms
<b>652146</b>	Alu Fluid Section, Center Section and Porting and Buna Seats, O-rings, Balls and Diaphragms
<b>652160</b>	Alu Fluid Section, Center Section, Porting and Seats and PTFE O-rings, Balls and Diaphragms
<b>652882</b>	SST Fluid Section, Porting and Seats, Alu Center Section and PTFE O-rings, Balls and Diaphragms

#### REPAIR KITS:

<b>24K905</b>	3300 Diaphragm, PTFE (for P/N 652404)
<b>24K897</b>	3300 Diaphragm, Buna (for P/N 652439)
<b>24K860</b>	3300 Air Valve