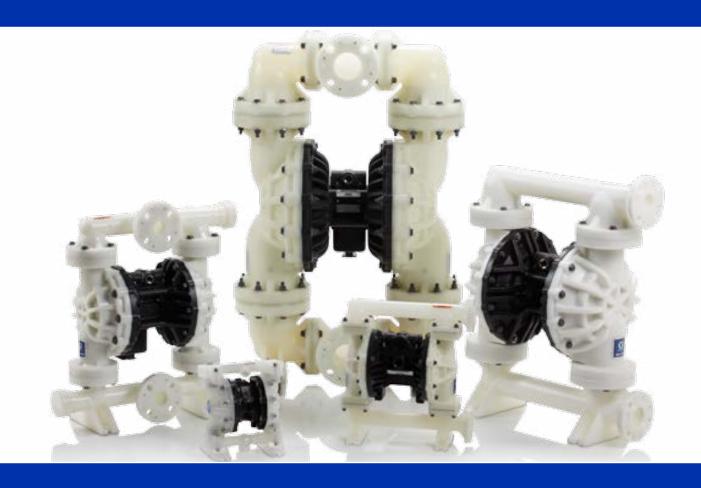




A Complete Family of 1/4 inch (6.3 mm) to 3 inch (76.2 mm) Air-Operated Double Diaphragm Pumps



- Flow rates of 0.25 gpm (0.94 lpm) to 300 gpm (1135 lpm)
- Up to 30% more efficient than market leaders
- 30% increase in fluid flow

Tel: 866-777-6060

Fax: 866-777-6383

- Reinforced frame for increased strength and smaller profiles
- Up to 5 times longer diaphragm life compared to other diaphragm pumps in its class
- Chemical pumps available in polypropylene, PVDF, SST, and hastelloy fluid sections

PROVEN QUALITY. LEADING TECHNOLOGY.

# **CHEMICAL TRANSFER PUMPS**

# **Find the Right Pump for** your Application

Graco is making it easy to select a pump that's right for you.

To order a Husky pump, go to www.graco.com/husky to use the selector tool or contact your distributor.



Example of Product Selector Tool

#### Want to schedule maintenance? Use DataTrak or Pulse Output!

#### DataTrak

- Ability to prevent pump runaway due to a damaged line or empty container
- Tracks material usage

#### Pulse Output

- Cycle count capability for preventative maintenance measures



Our Husky chemical transfer air-operated double diaphragm pumps are loaded with features to help you get the job done right, every time, and are built to save you time and money.

## **Chemical Pump Material Options**



## **Diaphragms**



- Overmolded design improves wear and diaphragm life with no exposed diaphragm plate on the fluid side
- Longer diaphragm life in more abrasive applications that still require PTFE
- Available for Graco industrial diaphragm pumps -Husky 515, 1050, 15120, 2200 and 3300
- Largest overmolded diaphragm range in the industry (1/2 inch to 3 inch)



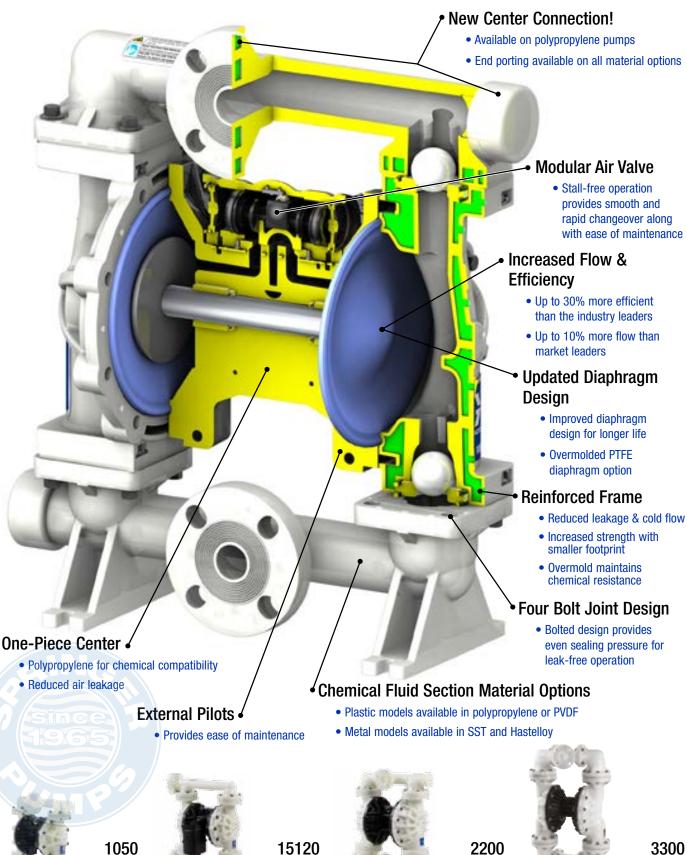


307 3/8 in (9.4 mm) 6.5 gpm (24.6 lpm)



515 1/2 in (12.7 mm) or 3/4 in (19.1 mm) 15 gpm (57 lpm)





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1 in (25.4 mm) 50 gpm (189 lpm)

Springer Pumps, LLC

1-1/2 in (38.1 mm) 120 gpm (454 lpm)

Website: www.springerpumps.com e-Commerce: http://shop.springerpumps.com

3 in (76.2 mm) 300 gpm (1,135 lpm)

2 in (50.8 mm) 200 gpm (757 lpm)

## **Husky Technical Specifications**

Н	usky	20	5
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Material of Construction	Acetal, Polypropylene, PVDI
Maximum fluid working pressure	, ,, ,,
Air pressure operating range	20 to 100 psi (1.4 to 7 bar,
	0.14 to 0.7 MPa)
Maximum air consumption	9.0 scfm (0.252 m3/min)
Maximum free-flow delivery	5.0 gpm (18.9 lpm)
Maximum suction lift	10 ft (3 m) dry
Air inlet size	1/4 npt(f) / 1/4 bsp(f)
Operational Manual	308652

#### Husky 307

Material of Construction	Acetal, Polypropylene
Maximum fluid working pressure	100 psi (7 bar, 0.7 MPa)
Air pressure operating range	20 to 100 psi (1.4 to 7 bar
	0.14 to 0.7 MPa)
Maximum air consumption	5.5 scfm (0.16 m³/min)
Maximum free-flow delivery	6.5 gpm (24.6 lpm)
Maximum suction lift	7 ft (2.1 m) dry
Air inlet size	1/4 npt(f)
Operational Manual	308553

#### Husky 515/716

Material of Construction	Acetal, Polypropylene, PVDF, AL, SST
Maximum fluid working pressure	100 psi (7 bar, 0.7 MPa)
Air pressure operating range	30 to 100 psi (2.1 to 7 bar,
	0.21 to 0.7 MPa)
Maximum air consumption	28 scfm (0.672 m3/min)
Maximum free-flow delivery	15 gpm (57 lpm)
Maximum suction lift	15 ft (4.5 m) dry
Air inlet size	1/4 npt(f)
Operational Manual	308981

## Husky 1050

Material of Construction	Conductive Polypropylene,
	Polypropylene, PVDF, AL, SST
Maximum fluid working pressure	125 psi (8.6 bar, 0.8 MPa)
Air pressure operating range	20-125 psi (1.4-8.6 bar,
	0.14-0.86 MPa)
Maximum air consumption	67 scfm (1.9 m³/min)
Air consumption at 70 psi	
(4.8 bar, 0.48 MPa), 20 gpm (76 lpm)	25 scfm (0.7 m³/min)
Maximum free-flow delivery	50 gpm (189 lpm)
Maximum suction lift	16 ft (4.9 m) dry, 29 ft (8.8 m) wet
Air inlet size	1/2 npt(f)
Operational Manual	312877
Repair/Parts Manual	313435

#### **Husky 1590**

Tel: 866-777-6060

Fax: 866-777-6383

Material of Construction	Polypropylene, SS1, AL
Maximum fluid working pressure	120 psi (8.4 bar, 0.84 MPa)
Air pressure operating range	20 to 120 psi (1.4 to 8.4 bar,
	0.14 to 0.84 MPa)
Maximum air consumption	125 scfm (3.5 m³/min)
Maximum free-flow delivery	100 gpm (378.5 lpm)
Maximum suction lift	20 ft (6.1 m) dry
Air inlet size	1/2 npt(f)
Operational Manual	308549
Repair/Parts Manual	308549

## Husky 15120

Material of Construction	Polypropylene, PVDF
Maximum fluid working pressure	125 psi (8.6 bar, 0.86 MPa)
Air pressure operating range	20 to 125 psi (1.4 to 8.6 bar,
	0.14 to 0.86 MPa)
Maximum air consumption	85 scfm (2.4 m³/min.)
Air consumption at 70 psi/60 gpm	43 scfm (2 m³/min)
Maximum free-flow delivery	120 gpm (454 lpm)
Maximum suction lift	16 ft (4.9 m) dry
Air inlet size	1/2 npt(f)
Operational Manual	3A2888
Repair/Parts Manual	3A2889

## **Husky 2150**

Material of Construction	. Polypropylene, SST, AL
Maximum fluid working pressure	.120 psi (8.4 bar, 0.84 MPa)
Air pressure operating range	.20 to 120 psi (1.4 to 8.4 bar,
	0.14 to 0.84 MPa)
Maximum air consumption	.175 scfm (4.9m³/min)
Air consumption at 70 psi/60 gpm	.60 scfm (1.7 m³/min.)
Maximum free-flow delivery	.150 gpm (568 lpm)
Maximum suction lift	.18 ft (5.48 m) wet or dry
Air inlet size	. 1/2 npt(f)
Operational Manual	.308550
Repair/Parts Manual	.308550

## **Husky 2200**

Material of Construction	. Polypropylene, PVDF
Maximum fluid working pressure	.125 psi (8.6 bar, 0.86 MPa)
Air pressure operating range	.20 to 125 psi (1.4 to 8.6 bar
	0.14 to 0.86 MPa)
Maximum air consumption	,
Standard diaphragms	.140 scfm (4 m³/min)
Overmolded diaphragms	.157 scfm (4.4 m³/min)
Air consumption at 70 psi/100 gpm	.70-75 scfm (2-2.1 m <sup>3</sup> /min)
Maximum free-flow delivery	.200 gpm (757 lpm)
Maximum suction lift	. 16 ft (4.9 m) dry
Air inlet size	.3/4 npt(f)
Operational Manual	.3A2578
Repair/Parts Manual	.3A2714

## **Husky 3300**

Material of Construction	. Polypropylene, SST, AL
Maximum fluid working pressure	.100 psi (7.0 bar, 0.7 MPa)
Air pressure operating range	.20 to 100 psi (1.4 to 7.0 bar,
	0.14 to 0.7 MPa)
Maximum air consumption	.335 scfm (9.5 m³/min)
Air consumption at 70 psi (4.8 bar, 0.48 MPa)	.275 scfm (7.8 m³/min.)
Maximum free-flow delivery at 100 psi (7 bar, 0.7 MPa	)
Standard diaphragms	.300 gpm (1135 lpm)
Overmolded diaphragms	. 260 gpm (984 lpm)
Maximum suction lift	.8 ft (2.4 m) dry
Air inlet size	.3/4 npt(f)
Operational Manual	.3A0410
Repair/Parts Manual	.3A0411

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.

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