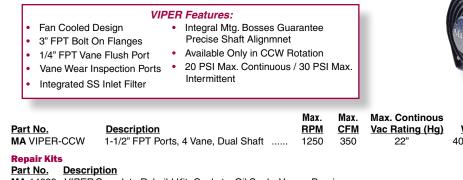
## MASPORT Vacuum Pumps & Accessories E3574

# **MASPORT** Viper Vacuum / Pressure Pumps

#### For 4,000 Gallon Tanks

The Viper Vacuum / Pressure Pump is the lowest capacity product of the fan-cooled pumps from Masport. This pump is able to achieve a max vacuum of 27" Hg (intermittent). Equipped with Viton® oils seals and Kevlar® vanes - this pump will stand up to the toughest of jobs. Included is a mechanical oil pump with automatic oiling - no adjustment is required. Integrated inlet filter, vacuum relief valve, and control valve. Remote-mounted oil reservoir sold separate. 1-Year performance warranty.





Part No.	Description	Max. RPM		Max. Continous Vac Rating (Hg)	Wt.	V
MA VIPER-CCW	1-1/2" FPT Ports, 4 Vane, Dual Shaft	1250	350	22"	400 lbs.	
Repair Kits						

MA 14639 VIPER Complete Rebuild Kit, Gaskets, Oil Seals, Vanes, Bearings......



# Hydra Vacuum / Pressure Pumps For 4,000 Gallon Tanks



The liquid-stabilized design ensures reliable operation under extreme heat or cold weather conditions. Furthermore, this design allows the HYDRA Series to operate at a higher continuous vacuum rating. The HYDRA Series is able to achieve a maximum vacuum of 27" Hg (intermittent). The heavy-duty bearings paired with Viton® oil seals and Kevlar® vanes ensures superior pump life. The units include a mechanical oil pump that delivers the right amount of oil at all working levels - no adjustment is required. Integrated inlet filter, vacuum relief valve and control valve allows the pump to operate in vacuum or pressure mode. Remote-mounted oil reservoir sold separate. 1-Year performance warranty.



SPORT	<ul> <li>Liquid Cooled Design</li> <li>3" FPT Bolt On Flanges</li> <li>1/4" FPT Vane Flush Port</li> </ul>	<ul> <li>DRA Features:</li> <li>Integral Mtg. Bosses Guarantee Precise Shaft Alignmnet</li> <li>Specify CCW or CW Shaft Rotation</li> <li>20 PSI Max. Continuous / 30 PSI Max. Intermittent</li> </ul>
	Vane Wear Inspection Ports     Integrated SS Inlet Filter	Intermittent 407 CFM Max. Rating

Max. Continous Max. Max. Part No. Description RPM CFM Vac Rating (Hg) MA HYDRA-CCW 3" FPT Ports, 6 Vane, CCW ..... 1400 407 25'

### **Repair Kits**

Part No. MA 14636

HYDRA/TITAN/SIDEWINDER Complete Rebuild Kit, Gaskets, Oil Seals, Vanes, Bearings

# **Oil Reservoir Kits, Oil & Flushing Fluid**

Description



MASPORT offers several consumable products, as well. Masport pump oil is colored to help easily identify fill level at a quick glance. The high-quality oil and flushing fluid are formulated specifically for Masport Pumps, which helps to extend pump life. All kits include all necessary components to plumb from reservoir to pump.

Part No.	Description	Wt.
MA 13023	Oil Reservoir Kit, 1.0 Gallon Plastic Tank	4 lbs.
MA 13029	Oil Reservoir Kit, 1.3 Gallon Steel Tank	14 lbs.
MA 13980	(1) Gallon Jug, All Season Oil, 20wt.	8 lbs.
MA 13981	Case of (4) Single Gal. Jugs, All Season Oil, 20wt	33 lbs.
MA 13027	Flushing Kit, 1.0 Gallon Plastic Tank	7 lbs.
MA 13030	Flushing Kit, 1.3 Gallon Steel Tank	17 lbs.
MA 13989	Flushing Fluid, 1 Gallon	8 lbs.
<b>MA</b> 15618	Pumper-Scent Odor Neutralizer, 1 Gallon	10 lbs.



Wt.

485 lbs.