### Mud Sucker<sup>®</sup> Diaphragm Pumps

## 32FA-M Series

Heavy Duty Diaphragm Pumps

> 32FA-M™ 32FA-M-C™

#### FEATURES

2" Connection size

#### Pump up to 50 GPM

Transfer spherical solids up to 1½" or 50% by volume

Suction capabilities up to 100'

Heavy duty diaphragm

Multiple drive options and industry specific components





Equipped with a 5 hp Honda gas engine.

# Power and Performance for The Long Haul.

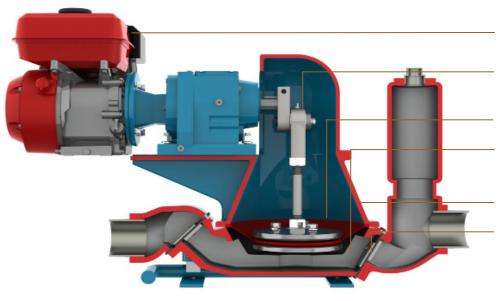
If you have an outdoor pumping job that requires a heavy duty pump with capabilities up to 50 GPM, look no further than the Mud Sucker 32FA-M Series. This premium diaphragm pump product is designed and manufactured by ISO 9001 certified pump manufacturer Wastecorp Pumps. This is a heavy duty flapper valve style diaphragm pump than can run dry and pump up to 100' of suction\*



#### MUD SUCKER® DIAPHRAGM PUMPS THE PUMP WITH ATTITUDE.

#### wastecorp.com

\*Figures based on pumping water. Flow rate may be affected by percentage of solids, thickness of fluid, elevation and other factors. Let your Wastecorp representative know what you are pumping and how far you need to discharge the fluid before ordering.



Manufactured in North America. Country/region specific models are available worldwide.

#### **Performance Range**

Max. capacity	50 GPM	
Max. suction distance	100' horizontal	
Max. discharge head	50' vertical or 300' horizontal	
Solids handling	1 <sup>1</sup> / <sub>2</sub> " dia or 50% by volume	

#### **Pump and Motor Specifications**

Suction inlet/outlet size	2"x2"			
Max. liquid temperature	140°F (60°C) continuous			
Pump body casing Aluminum (ASTM A356)				
Diaphragm	13" dia TPE Santoprene® Severe duty			
Flapper valves	HNBR Reinforced			
Gearbox	SEW Eurodrive or Siemens			
Rod end bearing body	Cast iron, protective coated for corrosion resistance			

#### **Motor Specifications**

Description	Part No.	Motor Option
Gas engine	65210-00	5 hp, Honda GX Series (Recoil Start) Optional Electric Start

\* Consult factory if fluid temperature exceeds 140°F

## Mud Sucker® Diaphragm Pumps

Toll-Free: 1.888.829.2783 Email: info@wastecorp.com





WASTECORP.

Pumps<sup>\*</sup>

**OEM Manufacturer** 

Mud Sucker 32FA Series pumps are specified for the following industries and applications: Federal and military, agricultural, aquaculture farming, farms, food processing, oil, gas, shale, select chemicals, pulp and paper mills, marine pumping applications, waste oil pumping, landfills, dewatering, biodiesel production, public works and others. Mention your application to your technical support representative at the time of order. Before operating your diaphragm pump, read, understand and follow all instructions in the manual and on the pump. Specifications and programs are accurate at the time of publication but subject to change without notice. Images may not reflect dealer inventory and/or unit specifications. Wastecorp, Mud Sucker and globes are trademarks of Wastecorp, WPCI Environmental Brands. No reproduction of this document without permission. © Wastecorp.

#### Premium Honda<sup>®</sup> gas engine

Heavy duty crank arm to pump the tough stuff at 50 GPM (max)

13" Santoprene® diaphragm

Exclusive Wastecorp engineered contoured velocity channel to move fluids without clogging

Lightweight aluminum pump body

High performance fabric reinforced flapper valves for long life cycle pumping

# ATTACHMENTS

Enhanced pump out productivity with your Mud Sucker diaphragm pump can be as easy as adding a few simple accessories. So if you need to suck up dirt and debris, need a mess free pump out, or have a heavier duty dewatering application, the right accessories can enhance your fluid handling one step further.

	Part no.	Description		Part no.	Description
<u></u>	60462-00	Camlock fitting 2" alum. male adapter MNPT		61316-00	Wheel mount kit with handles (In-line)
	62975-00	3-way brass valve w/ alumi- num camlocks (discharge only)		62732-00	Wheel mount kit with handles (perpendicular)
	61287-00	Basic spare parts kit (diaphragm and flappers)		61346-00	Mobility package (sta- tionary) lifting bars
	61286-00	Comprehensive spare parts kit (diaphragm, flappers gas- kets, weights and hardware)	<b>\$</b> .	64658-10	Professional Wagon kit, 16" pneumatic tires
Up -	64970-10	Air chamber (discharge side). Pulsation dampening		Various	Wet section coatings for specific applications
	61951-00	Non-collapsible EPDM hose 2"x30'. Camlocks included	J	The Gulper™ Suction tool No more bending	The Gulper™ Suction tool No more bending
	51333-10	Discharge hose, lay flat (brown) 2"x50'. Camlocks included	-	Various	Waste containment system with tank, hoses, trailer and pump
	34383-00	Stainer, round hole (solids) 2" FNPT		60536-00	Clear swing check valve 2" FPTxFPT
	60536-00	2" round hole strainer for non- clog performance			