



# Mud-Sucker® Diaphragm Pumps. The Pump With Attitude.

## SLUDGE SUCKER® HAND PUMP SERIES

Doc. 11/08DSO

### SLUDGE SUCKER® 1.5FA-H™/2FA-H™

Sludge Sucker premium hand pumps are available in 1.5" or 2" connection sizes and are designed for high workload applications. Sludge Sucker's are available in either epoxy-coated aluminum or bronze. Features universal handle for either horizontal or vertical operation.



<b>PERFORMANCE RANGE:</b>	
<b>MAX. CAPACITY</b>	25 GPM
<b>MAX. SUCTION LIFT</b>	20' Vertical or 75' Horizontal
<b>MAX. DISCHARGE HEAD</b>	50' Vertical or 300' Horizontal
<b>SOLIDS HANDLING</b>	1.5" Dia or 50% by volume

<b>SLUDGE SUCKER® SPECIFICATIONS:</b>	
<b>SUCTION INLET SIZE:</b>	1.5"
<b>DISCHARGE OUTLET SIZE:</b>	1.5"
<b>MAX. LIQUID TEMPERATURE</b>	140°F (60°C) Continuous
<b>PUMP BODY CASING</b>	Marine Grade Aluminum (ASTM A356, Class 30)
<b>DIAPHRAGM</b>	7" Dia Fabric Reinforced Buna-N
<b>FLAPPER VALVES</b>	Fabric Reinforced Buna-N
<b>HARDWARE</b>	Stainless Steel 316
<b>ROD END BEARING</b>	<ul style="list-style-type: none"> <li>• Handles up to 2" hose</li> <li>• Available in either aluminum</li> <li>• Stainless steel actuation</li> <li>• Clamp ring adjusts to 12 different handle orientations</li> <li>• Buna N Flapper valve with molded steel reinforcing plate</li> <li>• Universal handle for either vertical or horizontal operation</li> <li>• Available in multiple connection styles and sizes</li> </ul>

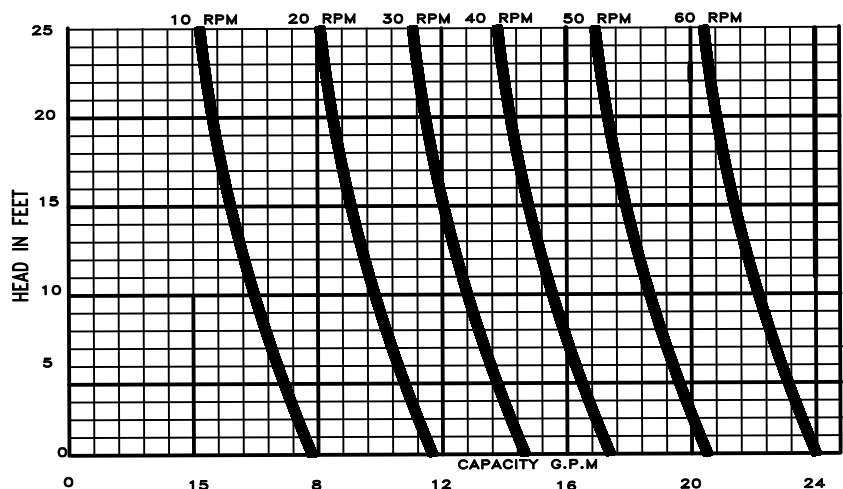


Shown:

#### Model: MS-2FA-H™ Carrying Board Package

- Includes ¾" PVC carrying board for added stability
- Premium aluminum pipe handle with plastic contoured grip
- Superior pump body with contoured velocity channel

Performance Curve



# SLUDGE SUCKER® APPLICATIONS

## Marine

Bilge Pumps  
Emergency Dewatering  
Boatyard Utility Pump  
Oil Spill Cleanup

## Industrial

Pump out Holding Tanks  
Sump Pump-Outs  
Slurry Transfer  
Abrasive Pumping  
Oil Spill Cleanup  
Groundwater Removal

## Multi-use

Tank Pumpouts  
Grease & Oil Collections  
Skimming Pumping  
Asbestos Cleanups  
Oil-Water Separation  
Oil Spill Cleanup

## Municipal

Meter Pit Dewatering  
Manhole Dewatering Sewage  
Collection & Transfer  
Waste Water Skimming  
Drain Clean-out  
Utility Trunk Pump



## A SUPERIOR DESIGN FOR LONG LIFE CYCLES



Wastecorp's secure pegs enables minimal movement and vibration during pump out.



Contoured velocity channel enables tough debris laden fluid transfer.



**WASTENOT**  
a Wastecorp commitment.  
Lower emissions, save energy.



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