

**1" to 1 1/2" Polypropylene Sludge Sucker Hand Pump**  
*Designed for Residential Use and Light Duty Applications*



<b>PERFORMANCE RANGE:</b>	
<b>MAX. CAPACITY</b>	12 GPM @ 60 Strokes per Minute
<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" Dia or 50% by volume

<b>SLUDGE SUCKER® SPECIFICATIONS:</b>	
<b>SUCTION INLET SIZE:</b>	1 "
<b>DISCHARGE OUTLET SIZE:</b>	Select from 1" or 1.5" sizes
<b>MAX. LIQUID TEMPERATURE</b>	140°F (60°C) Continuous
<b>PUMP BODY CASING</b>	Polypropylene
<b>DIAPHRAGM</b>	5" 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>• 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>

