SAND PUMP BY HYDRAULIC DREDGING SYSTEMS
250mm / 10 Inch - 103KW / 140HP - Hydraulic 160cc Piston Motor
Pressure + Return Line 1 1/4" Flange 6000 PSI

LOW SPEED – LOW WEAR

<table>
<thead>
<tr>
<th>RPM</th>
<th>Q m³/h</th>
<th>H meter</th>
<th>KW - HP</th>
<th>Operating Pressure BAR</th>
<th>Oil Flow l/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000</td>
<td>600</td>
<td>16</td>
<td>70 - 95</td>
<td>260</td>
<td>170</td>
</tr>
<tr>
<td>1150</td>
<td>700</td>
<td>20</td>
<td>90 - 122</td>
<td>290</td>
<td>194</td>
</tr>
<tr>
<td>1250</td>
<td>780</td>
<td>22</td>
<td>103 - 140</td>
<td>300</td>
<td>210</td>
</tr>
</tbody>
</table>

CONTINUOUS DUTY AT LOW SPEEDS
IMPELLER WIDTH 80mm – STRAINER 70mm
WEAR PARTS CHROM CASTING 27% Cr
SHAFT TEMPERED STAINLESS AISI T-431 DIN 1-4057
TORQUE 2.6Nm / BAR
MOTOR DISPLACEMENT 163.9cc
MAX CONTINUOUS OIL PRESSURE 430 BAR
EXCAVATOR MOUNTING PADS
2K - PAINT
WEIGHT 900 KG

All data are subject to change without prior notice.