Emergency Aid
Camp Infrastructure

Pelican 351
3” x 3” Self Priming Diaphragm Sludge Pump
With Lombardini 15LD225 Diesel Engine

Applications include:
Mud, Sludge, Sewage pumping (and other thick liquids that flow)

- Cast aluminium for portability and durability
- Thermoplastic rubber diaphragm and polyurethane flap valves
- Solids handling to 40mm Ø
- Continuous dry running without damage
- Self priming to 7.5m
- Screwed BSP Male connections
- Easy cleanout & maintenance
- Mounted on 2 wheel site trolley

Special Feature:
Base of pump can be rotated through 90° for access through doors and narrow spaces etc.

Powered by either a Lombardini lightweight industrial air cooled single cylinder diesel engine, model 15LD225 developing 2.7kW at a nominal 2,750rpm, complete with recoil start, (optional E.12volt electric start), 3 litre 4 hour fuel tank, silencer, throttle, dry type air, oil and fuel filters. Set is supplied with pump and engine operating and instruction manuals

Standard Options:
A. Individual plywood case packing.
B. Pump spares for 1000 hours normal operation.
C. Engine spares for 1000 hours normal operation.
D. Hose kit
E. Electric start
F. Suction lance for pit latrines
G. Quick couplings

Performance @ 2750 rpm (60 strokes / min)

<table>
<thead>
<tr>
<th>Flow (L.P.M.)</th>
<th>0</th>
<th>100</th>
<th>200</th>
<th>300</th>
<th>400</th>
<th>500</th>
<th>600</th>
<th>700</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head (M)</td>
<td>0</td>
<td>5</td>
<td>10</td>
<td>15</td>
<td>20</td>
<td>25</td>
<td>30</td>
<td>35</td>
</tr>
</tbody>
</table>

Butyl Products Ltd.
Lingfield House, 11 Radford Crescent, Billericay, Essex,
CM12 0DW, United Kingdom. T: +44 (0) 1277 653 281
F: +44 (0) 1277 657 921 E: enquiries@butylproducts.co.uk
W: butylproducts.co.uk