NEW: LIQUID MUD VALVE (LMV) WITH DE-ICING SYSTEM

Face the cold with Winteb’s heated Air Pipe Heads.

Photo 1: Heated LMV
Photo 2: Heated LMV Valve in closed position
Photo 3: Heated LMV Valve in closed position, with exposed heating elements

Made of seawater resistant Aluminium DIN1725 | Non corroding | Maintenance free | Smallest design available
No suction blocking | Cost saving | light weight = less fuel = less CO2 emission | Approved by all major classification societies
The world's largest producer of seawater resistant aluminium air pipe heads
Innovative and high quality products

WIN2000 AIR VENT HEAD

PE FLOAT DISC

LIQUID MUD VALVE

VALVE IN CLOSED POSITION
Flange connection ANSI150, DINPN10
Regular tank vent check valve to be fitted on top.
PE Float Disc
Seawater resistant aluminium casting

VALVE IN OPEN POSITION
Opening pressure adjustable by magnets.

MAGNETICALLY LOCKED SHUTTER

On request, the opening pressure of the LMV can be adjusted conform client's requirements.

<table>
<thead>
<tr>
<th>LMV</th>
<th>Surface Area Front Cover (mm²)</th>
<th>Tensile Force (kg)</th>
<th>Pressure (bar)</th>
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</thead>
<tbody>
<tr>
<td>DN125</td>
<td>12342.60</td>
<td>11</td>
<td>0.1</td>
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<tr>
<td>DN150</td>
<td>17871.98</td>
<td>32</td>
<td>0.2</td>
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<tr>
<td>DN200</td>
<td>32310.48</td>
<td>34</td>
<td>0.1</td>
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<tr>
<td>DN250</td>
<td>50430.48</td>
<td>38</td>
<td>0.1</td>
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</table>

MUD BUILDS UP IN THE LOWER CHAMBER (LMV-VALVE) UNTIL IT IS ALMOST COMPLETELY FILLED...

...THE FLOATER SHUTS OFF THE AIR VENT FROM THE LMV. THE PRESSURE OF THE MUD WILL OPEN THE MAGNETICALLY LOCKED SHUTTER

Investing in Winteb Air Pipe Heads is beneficial in the long term, saving maintenance, replacement and costs.
For more information and a complete overview of our product range, please check www.winteb.com

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