Multipool N Swimming pool, whirlpool and spa

Centrifugal multistage pump for pool cleaners

**Applications**
Booster pump for pool cleaners.
Designed to operate with chlorinated and salty water.

**Materials**
Pump body, diffusers, suction and discharge in technopolymer.
Impellers in AISI 304.
Pump shaft in AISI 431.
Mechanical seal in aluminium-graphite.
Motor casing in aluminium.
O-rings in NBR/EPDM.

**Motor**
Asynchronous 2 poles.
IPX5 protection.
Class F insulation.
Built-in thermal protection.
Continuous operation.

**Limitations**
Maximum water temperature: 40° C.

**Equipment**
No cable.

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**Hydraulic performance table**

<table>
<thead>
<tr>
<th>Model</th>
<th>I [A]</th>
<th>P1 [kW]</th>
<th>P2 [kW]</th>
<th>c [µF]</th>
<th>l/min 10</th>
<th>30</th>
<th>40</th>
<th>50</th>
<th>60</th>
<th>65</th>
<th>70</th>
<th>80</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multipool N</td>
<td>6</td>
<td>1,3</td>
<td>0,75</td>
<td>1</td>
<td>16 mwc</td>
<td>53</td>
<td>47</td>
<td>43</td>
<td>37</td>
<td>32</td>
<td>28</td>
<td>24</td>
<td>17</td>
</tr>
</tbody>
</table>

**Performance curve at 2900 rpm**

**Dimension and weight**

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multipool N</td>
<td>415</td>
<td>190</td>
<td>248</td>
<td>155</td>
<td>198</td>
<td>94</td>
<td>1&quot;</td>
<td>1&quot;</td>
<td>120</td>
<td>10,5</td>
</tr>
</tbody>
</table>