Aquabox Booster

Automatic set for water supply

Applications
Automatic pumping of clean water for domestic, industrial, agricultural and gardening purposes.
Suitable for apartments with low or irregular water flow.
Water stored into tank (200l) is used in the event of water flow problems.

Materials
Aquapres and Acuplus:
Pump body, suction, discharge, filter and impellers in AISI 304.
Pump shaft in AISI 431.
Diffusers in technopolymer.
Double mechanical seal in aluminium-graphite.
O-rings in NBR/EPDM.
Tank: Polyethylene.

Equipment
Built-in check valve.
2m of cable with plug type F.
Internal capacitor.
Kit Press, pressure gauge and fittings included.
Dry-protection function.
Automatic reset function.

Hydraulic performance table

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Aquabox 350 Acupres 07S 4</td>
<td>4</td>
<td>0,8</td>
<td>0,55</td>
<td>0,75</td>
<td>12</td>
<td>200</td>
<td>41</td>
</tr>
<tr>
<td>Aquabox 350 Acuplus S</td>
<td>4,7</td>
<td>1</td>
<td>0,75</td>
<td>1</td>
<td>12</td>
<td>200</td>
<td>40</td>
</tr>
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</table>

Performance curve at 2900 rpm

Dimension and weight

<table>
<thead>
<tr>
<th>Model</th>
<th>Input</th>
<th>Output</th>
<th>Overflow</th>
<th>Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquabox Acupres</td>
<td>600</td>
<td>600</td>
<td>3/4&quot; DN 50</td>
<td>26</td>
</tr>
<tr>
<td>Aquabox Acuplus</td>
<td>600</td>
<td>600</td>
<td>3/4&quot; DN 50</td>
<td>26</td>
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