MAGNETICALLY DRIVEN PROCESS AGITATORS FOR INDUSTRY

• ABSOLUTE TIGHTNESS • SANITARY SAFETY*
• SIP AND CIP COMPATIBLE

*FDA – USP CLASS 6 – EHEDG

Magnetically driven process agitator for
THE PHARMACEUTICAL, COSMETIC AND FOOD INDUSTRIES

BLENDING
DISSOLUTION
HEAT TRANSFER

TANK VOLUME
FROM 30 LITERS

PRESSURE
VACUUM UP TO 3 EFFECTIVE BARS

TEMPERATURE
125°C MAXIMUM

MATERIAL
STAINLESS STEEL 1.4404 SURFACE FINISH RA ≤ 0.2 μm
APPLICATIONS

**MANUFACTURE** of vaccines, lotions, eyewash, syrups, liquid creams, gastric dressings, culture media, injectable drugs...

**STORAGE** of pharmaceutical products, food liquids...

RANGE

<table>
<thead>
<tr>
<th>AGIMAG</th>
<th>AG80R</th>
<th>AG100R</th>
<th>AG125R</th>
<th>AG160R</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø Propeller (mm)</td>
<td>80</td>
<td>100</td>
<td>125</td>
<td>160</td>
</tr>
<tr>
<td>Motor power kW</td>
<td>0,18</td>
<td>0,18</td>
<td>0,55</td>
<td>0,55</td>
</tr>
</tbody>
</table>

**R SERIES** = high speed – direct drive – motor only

<table>
<thead>
<tr>
<th>AGIMAG</th>
<th>AG80L</th>
<th>AG100L</th>
<th>AG125L</th>
<th>AG160L</th>
<th>AG200L</th>
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</thead>
<tbody>
<tr>
<td>Ø Propeller (mm)</td>
<td>80</td>
<td>100</td>
<td>125</td>
<td>160</td>
<td>200</td>
</tr>
<tr>
<td>Motor power kW</td>
<td>0,25</td>
<td>0,25</td>
<td>0,25</td>
<td>0,25</td>
<td>0,25</td>
</tr>
</tbody>
</table>

**L SERIES** = slow speed – angle geared motor

<table>
<thead>
<tr>
<th>AGIMAG</th>
<th>AG200S</th>
<th>AG250S</th>
<th>AG300S</th>
<th>AG400S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø Propeller (mm)</td>
<td>200</td>
<td>250</td>
<td>300</td>
<td>400</td>
</tr>
<tr>
<td>Motor power kW</td>
<td>1,1</td>
<td>1,1</td>
<td>1,5</td>
<td>2,2</td>
</tr>
</tbody>
</table>

**S SERIES** = specific design

AVAILABLE OPTIONS

- **Movable** guide bearing called «female» removable and easily replaceable by the user, on the production site, with the tool specially designed by MIXEL.

- **Tool for replacing the removable screwed bearing**

- **FDA approved composite bearing** dry running and shatterproof

- **Extremely robust Zirconium bearing tool** (rod) for removing the mobile and the bearings

- **Assisted extraction** of the motor magnet for disassembling the stirring unit without dismantling the motor

SOME REFERENCES

AMPHASTAR, BIOMERIEUX, COINTREAU, DELPHARM, GENENCOR, GEOLAB Brésil, GSK, Laboratoire GILBERT, LACTINA, MSD, NOVEAL, SANOFI PASTEUR, UNITHER...

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