Single Rotor High-Voltage Propulsion Motor AT-R1

DISTINCTIVE FEATURES

- In-runner
- Index of Protection - IP67
- Magnetic Encoder
- Rear Sealed Mounting
- High Voltage Design
- Marine environment withstanding
- Add-on Hall-switches Sub-assembly
- Optional 4-point Side Mounting
### DIMENSIONS & PERFORMANCES

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>400 – 1,000</td>
<td>2,200 *3</td>
<td>2,500 *2,3</td>
<td>10</td>
<td>12 *2</td>
<td>2.2 *4</td>
</tr>
</tbody>
</table>

- (1) Motor insulation was tested @ 2,000 [VDC] & 1,500 [VAC]
- (2) For 7/12A-1,200V ELMO drivers
  For other drivers, the motor could perform higher speeds and torques
- (3) For 32° 8° pull propeller. Could be adapted for a custom propeller.
- (4) With 1.2 mm screened cables.