DC Cooling Fan

DC 5015

SIZE:
50x50x15mm (1.97"x1.97"x0.59")

CONSTRUCTION:
Glass fiber reinforced plastic:
Impeller and housing PBT are UL 94V-0 rating

OPERATING TEMPERATURE:
Ball bearing: -30°C to +75°C
Sleeve bearing: -10°C to +70°C

INSULATION RESISTANCE:
10meg Ohm min. at 500 VDC
(between frame and terminal)

DIELECTRIC STRENGTH:
5mA max. at 500 VAC 60Hz one minute
(between frame and terminal)

FUNCTION:
frequency generator signal option

WEIGHT:
30 grams

Specifications

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>BEARING</th>
<th>RATED VOLTAGE</th>
<th>OPERATING VOLTAGE RANGE</th>
<th>RATED CURRENT</th>
<th>RATED INPUT POWER</th>
<th>SPEED</th>
<th>MAX. AIR FLOW</th>
<th>MAX. AIR PRESSURE</th>
<th>NOISE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS0122M</td>
<td>Ball</td>
<td>12</td>
<td>10.2-13.8</td>
<td>0.15</td>
<td>1.8</td>
<td>5600</td>
<td>0.45</td>
<td>15.75</td>
<td>5.16</td>
</tr>
<tr>
<td>SP0122M</td>
<td>Sleeve</td>
<td>12</td>
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*B 24V is available

Specifications are subject to change without notice

Dimensions (mm):

Performance Curve:

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AIR FLOW

(CFM)