### 230V 50Hz

<table>
<thead>
<tr>
<th>Operating Point</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current I A</td>
<td>2.04</td>
<td>1.63</td>
<td>2.28</td>
<td>2.27</td>
<td>2.05</td>
</tr>
<tr>
<td>Power Consumption P1 W</td>
<td>460</td>
<td>370</td>
<td>510</td>
<td>510</td>
<td>460</td>
</tr>
<tr>
<td>RPM n 1/min</td>
<td>2790</td>
<td>2850</td>
<td>2760</td>
<td>2760</td>
<td>2800</td>
</tr>
<tr>
<td>SPL inlet LWA dB (A)</td>
<td>-</td>
<td>80</td>
<td>76</td>
<td>72</td>
<td>81</td>
</tr>
<tr>
<td>SPL outlet LWA dB (A)</td>
<td>-</td>
<td>85</td>
<td>82</td>
<td>83</td>
<td>85</td>
</tr>
<tr>
<td>SPL casing break out LWA dB (A)</td>
<td>-</td>
<td>61</td>
<td>61</td>
<td>61</td>
<td>63</td>
</tr>
<tr>
<td>Voltage UN</td>
<td>230V ~</td>
<td>Speed Control</td>
<td>V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current IN A</td>
<td>2.3 A</td>
<td>Motor Protection</td>
<td>TAO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current I_max A</td>
<td>3.2 A</td>
<td>Capacitor</td>
<td>10 µF / 400 V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ambient Temperature tU °C</td>
<td>70</td>
<td>Isolation Class</td>
<td>F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medium Temperature tF °C</td>
<td>70</td>
<td>Poles</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>14.15 kg</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### Accessories for EL 315 E2 01

- TEM 035
  - 5-Step Transformer
  - With motor protection
- TES 035
  - 7-Step Transformer
  - Without motor protection
- GS 01
  - Isolator Switch
- VM 315
  - Fast Clamps
  - For noise reduction and sealing
- RSK 315
  - Back Draught Shutter
- RSK 315D
  - Back Draught Shutter
  - With seal
- SG 315 01
  - Protection Grille
- SG 315 02
  - Protection Grille
- SDS 315
  - Duct Silencer, rigid
- SDF 315
  - Duct Silencer, flexible
- FV 315
  - Filter Box with Mat Filter G3
- FT 315
  - Filter Box for Bag Filter
  - Without filter

- diagonal impeller with stator
- galvanized metal housing
- speed controllable
- integrated thermal switch
- including mounting bracket

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**EL 315 E2 01**

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**112202**

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**For more information see internet**