



## BDRAS 108-50 Radial Fans

### Material

Cast Aluminum body and thruster  
 Galvanized Steel is produced using

### Insulation Class

B

### Certifications

-

### Engine Protection

IP44

### Speed Control

-

### Usage Areas

-

## Technical Parameters

### Nominal Data

Voltage (nominal)	<b>230V</b>
Frequency	<b>50Hz</b>
Phase	<b>1Ph</b>
Input Power	<b>0.04W</b>
Shaft Power	<b>0kW</b>
Maximum Shaft Power	-kW
Current	<b>0.19A</b>
Impeller Speed	<b>1900d/d</b>
Air Flow	<b>155m<sup>3</sup>/h</b>
Capacitor	-μF
Engine Speed	<b>1900d/d</b>
IP Class	<b>IP44</b>
Insulation Class	<b>B</b>
Impulse	<b>BN</b>
Sfp Nominal	<b>0kW/m<sup>3</sup>/s</b>
Weight	-Kg
Maximum Transportable Air Temperature	<b>-20°C / +40°C</b>

### Sound Data

3m sound pressure (21m <sup>2</sup> Room)	<b>0dB(A)</b>
4m sound pressure (Open Area)	<b>0dB(A)</b>
10m sound pressure (Open Area)	<b>0dB(A)</b>

### Preservation and Classification

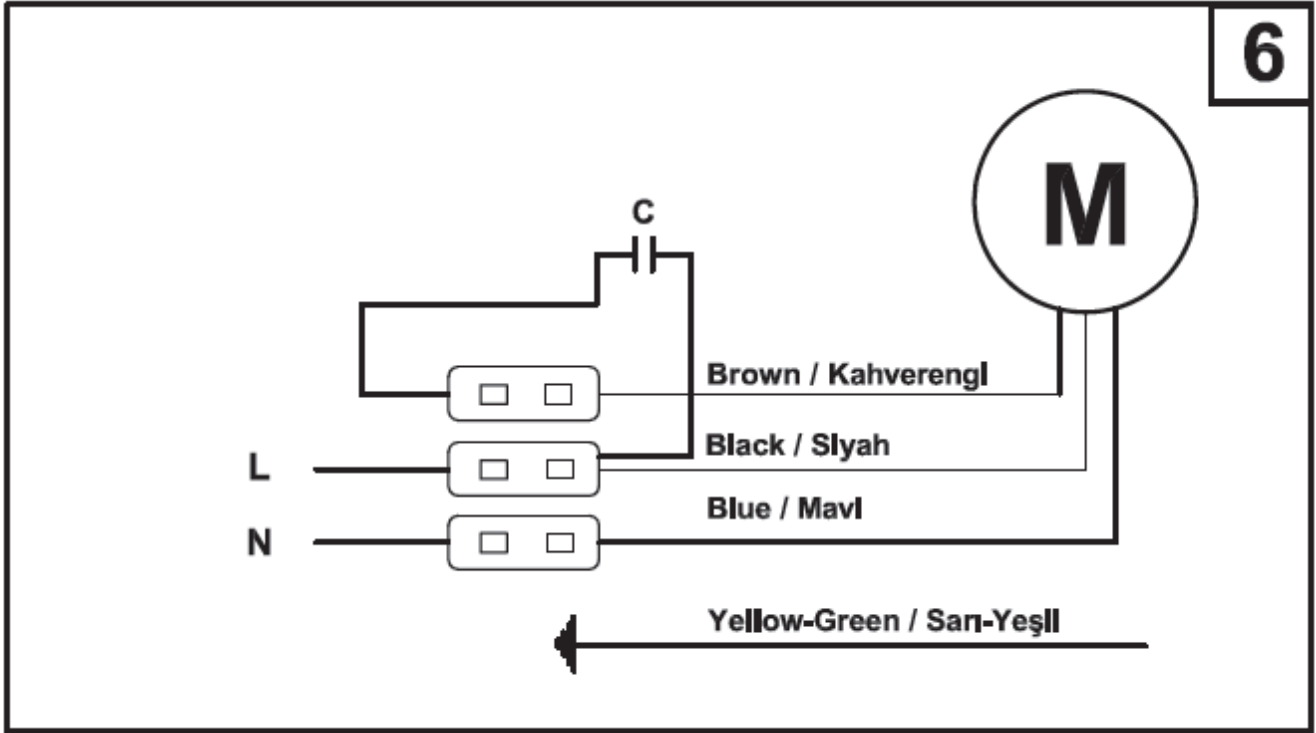
Pole	<b>2</b>
Motor Connection	<b>0</b>
Engine Type	<b>DRM</b>
Motor Power	-
Motor Input Power	-
Nominal Motor current	-
Maximum Current Drawn	-
Inrush Current	<b>0</b>
Engine Efficiency	<b>IE1</b>
Atex Explosion Class Label	<b>0</b>

### Additional

Channel Connection Type	<b>Dikdörtgen</b>
Outlet Dimensions	-
Fan Diameter	-
Number of Wings	<b>0</b>
Wing Angle	-
Temperature Resistance	<b>-20/40</b>
Air Outlet Velocity	<b>0</b>

### Wiring Diagram

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### Description and Features