Stay Cool with Powa-Breeze Axial Fans-Powered Ventilation on Demand

Powa-Breeze insures continuous flow of fresh air on demand, eliminating extreme dust, heat and gas build-up, creating pleasant working conditions in the workplace.

Benefits & Features:

- On demand inflow and exhaust application.
- Continuous inflow of fresh air.
- Low energy use.
- Improved production.
- Available in different sizes for various applications 1250, 950 and 600mm.
- Air capacity from 10800 m³/h up to 43000 m³/h.
- 3-phase or single phase on request.
- With or without self activating louvres.
- Weather Cows for inflow units.
- Natural ventilation for agricultural purposes.
**DIMENSIONS OF AXIAL FANS**

<table>
<thead>
<tr>
<th>Fan series</th>
<th>Airflow s(0Pa)</th>
<th>Dimensions</th>
<th>Power</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>PB-1250 (50')</td>
<td>43170m³/h</td>
<td>1380x1380x400mm</td>
<td>1.1kW</td>
<td>74kg</td>
</tr>
<tr>
<td>PB-950 (36')</td>
<td>20800m³/h</td>
<td>1000x1000x400mm</td>
<td>0.75kW</td>
<td>47kg</td>
</tr>
<tr>
<td>PB-600 (24&quot;)</td>
<td>10800m³/h</td>
<td>800x800x500mm</td>
<td>0.37kW</td>
<td>29kg</td>
</tr>
</tbody>
</table>

*The outer structure of the body is made wholly of galvanised sheet iron.*
*The blades are specifically designed to provide durable resistance, high ventilation and cooling capabilities.*
*Electrical motor: three phase 380V 1.1kw as standard or 220V on request.*
*Weather cowls are available on request.*
*Louvre Shutter: Removable Shutters manufactured from galvanized material, ensuring durability.*

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**EQUIPMENT SPECIFICATIONS**

- Fresh air is forced into the building from one side, while hot stale air is extracted on the other side, creating airflow across the building with a pleasant cooling effect.

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**TOO HOT TO HANDLE?**

**Powa-Breeze Plate Axial Fans:**

- **Windmaster**
  - **Windmaster International (PTY) LTD**
  - Gauteng: +27 11 452 8256
  - W-Cape: +27 21 851 1339