

# High-Pressure Regenerative Blower for Pneumatic and Vacuum Applications

This high-pressure regenerative blower features a robust construction with radial fins for efficient heat dissipation. It is designed for applications requiring high airflow and pressure, such as pneumatic conveying, vacuum lifting, and aeration.



## Product Overview

### High-Pressure Regenerative Blower

This high-pressure regenerative blower is designed for demanding pneumatic and vacuum applications, providing reliable performance in industrial environments. Featuring robust construction with integrated radial fins, it ensures efficient heat dissipation and stable operation. Its direct-coupling design to the electric motor minimizes maintenance needs, making it an ideal solution for pneumatic conveying, vacuum lifting, and aeration tasks.

## Technical Specifications

Model Name	HG-3800
Power	3800 W
Voltage	380 V
Rated Current	7.2 A

## Performance Metrics

### Performance Overview

<b>38 kPa</b> Maximum Pressure	<b>18 kPa</b> Maximum Vacuum	<b>2800 RPM</b> Speed	<b>50 Hz</b> Frequency	<b>70 dB</b> Noise Level
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## Physical Dimensions

### Dimensions & Weight

Parameter	Value
Net Weight	48 kg
Packing Volume	54x49x54 cm