



Innovative Building Energy Controls
www.ibec-group.com

DECSTAR: *Magnetic Drive Blower*

TARGETED APPLICATION:

Make-up air and HVAC blower replacements for restaurant locations nationwide, providing better airflow, precision hood balancing, and massive energy reductions.

Blower comes complete with an installation kit, instructions, and a speed controller designed to dial in precision airflow and create positive pressure in the store, preventing the loss of conditioned air.

Easy installation by any service tech or HVAC service provider; plug and play ready. Typical installs take 2 hours or less.

Benefits include reduced noise, belt-free, minimum maintenance and improved indoor air quality.

FEATURES:

Motor system has a shaft-less rotor that allows the impeller to be hubless.

Anti-vibration motor mounts with welded on brackets to support the motor.

Heavy-duty, welded aluminized steel is standard on blower assembly.

Uses proven, industry-standard impellers and typically fits the mounting of the existing blower.

Built in 6000 Volt surge/lightning protection, with a five year warranty.

To Order:

Email info@ibec-group.com and list the shipping address, and contact info. You will receive an email back with payment options, and critical application questions to customize the install.

BENEFITS:

65% - 80% reduction in power consumption compared to standard belt-driven blowers.

Unique blower system removes motor, belts, and pulleys from blower inlet eliminating restrictions and improving system efficiencies.

Patented DECStar design allows ultimate airflow, providing more than twice the air pressure of traditional blowers.

Uniform airflow - same on both sides of blower unlike traditional system with motor, belts and pulleys restricting one side of the blower.

Typical ROI is two years or less.



Install at Papa John's Pizza Lawrence, Kansas

A Regal Brand

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