IM-20
25-150 HP

inovair®
Geared Centrifugal Blowers

MOST EFFICIENT, RELIABLE & FLEXIBLE BLOWER

The compact **IM-20's** low profile, vertical inlet, small footprint, and high effiiciency make it ideal for replacing less efficient blower technologies. Easy to maintain and operate, the ability to pass through a standard 36" man door and fit on most existing blower housekeeping pads also simplifies installation.

INOVAIR ADVANTAGES

- Highly Efficient (~80% isentropic)
- Proven Integrally Geared Design
- Industry Standard Components
- Compact Design
- Maintenance-Friendly
- Engineered and Built in the USA
- Handles fluctuating pressures
- Capable of multiple start/stop cycle operation
- Industry leading energy savings
- Low Noise (75-85 dBA)

η = Efficiency®

BABA COMPLIANT
BUILD AMERICA BUY AMERICA

IM-20 SERIES FEATURES

- 10-35% ENERGY SAVINGS
- DURABLE 2200 INOVAIR COMPRESSOR WITH AERO PACKAGES CAPABLE OF UP TO 2,000 SCFM
- ALLEN BRADLEY® PLC FOR INTELLIGENT CONTROL, INDUSTRY STANDARD VFD'S AND TEFC MOTORS
- PROPORTIONAL BY-PASS RELIEF VALVE
- TOUCHSCREEN INTERFACE
- HIGH CAPACITY INLET FILTER WITH SILENCING
- ETHERNET COMMUNICATION ENABLED
- YEARLY OIL CHANGES AT 24/7 OPERATION
- IN-HOUSE PANEL SHOP FOR CUSTOM INTEGRATION



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GET IN TOUCH WITH INOVAIR

At **Inovair**, we pride ourselves on offering our customers the efficiency and durability they need, with a solution that is simple to maintain and lowers the overall cost of ownership. When you choose **Inovair**, you get the best. Call us today to learn how we can help lower your costs.

SCAN FOR MORE DATA

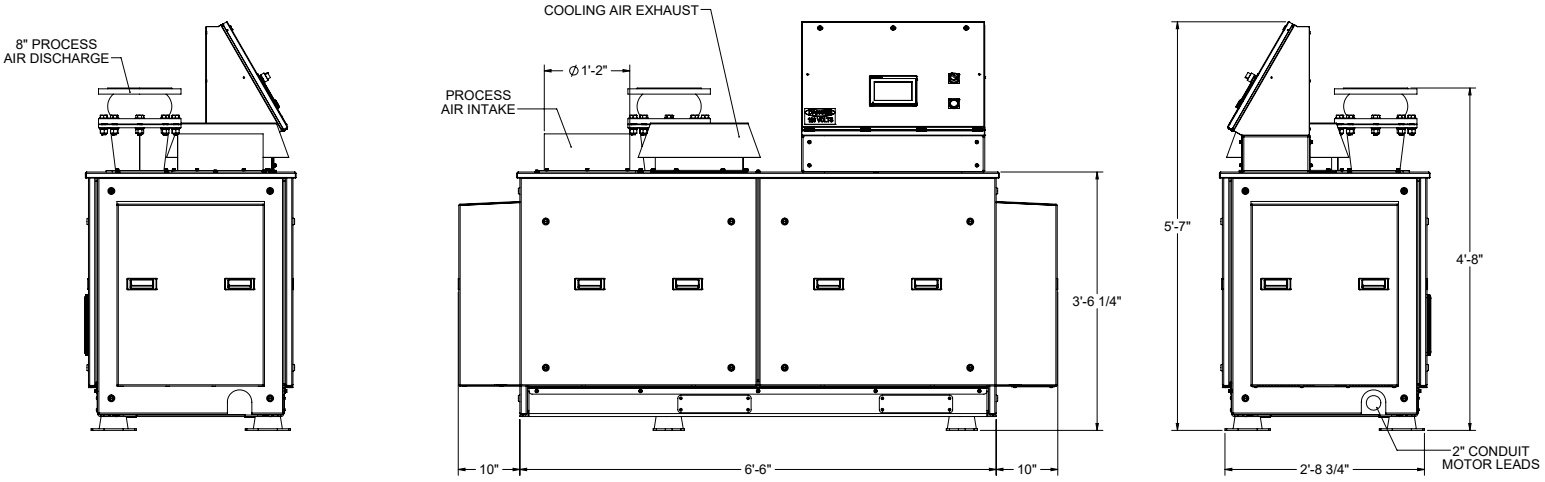
Learn more about the **IM-20** and how it is the most efficient and reliable forced-air blower for your application.

SCAN ME

TECHNICAL SPECS

Flow Capacity:	300-2,500 SCFM
Design Pressure:	Up to 22 psig
Turndown:	60%
Motor Power:	25-150 HP
Drive:	6 or 18 Pulse 60 Hz VFD (local or remote mounted)
Input Power:	230V–575V, 60 Hz
Impeller:	5-axis machined 7075-T6 Aluminum
Control System:	Advanced Integrated Controls

For Reference Only



EASE OF MAINTENANCE

No more broken belts or frequent belt changes. **Inovair** products are designed to be maintained in the field by the equipment operator in just a few minutes. All our maintenance tasks have instructional videos on our website. Total cost of ownership includes the cost of servicing the unit for the useful life. **Inovair's** products are engineered to require the least effort and lowest cost to maintain.

INDUSTRY-LEADING SUPPORT

Should an issue arise, **Inovair** technical and customer service, located at our headquarters in Kansas City, is ready to assist immediately. Our customers rave about the service **Inovair** provides before, during, and after the installation. Visit our website for testimonials on our superior service.

DESIGNED, MANUFACTURED, & SERVICED IN THE USA

When it comes to a supplier's ability to deliver quality and availability, location matters. **Inovair** is not only headquartered in the heartland of America (with an office in California), but most operations, from engineering to manufacturing to service, are within the same facility. Our vertical integration means shorter lead times for parts and manufacturing. This creates a collaborative environment with lean design, manufacturing, and servicing practices.

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MADE IN THE USA

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