

I-vac Services Inc.

Innovative Vacuum & Compression



Large Dental Facility Oil-less Compressed Air Systems

With over 35 years of experience in the dental industry, I-vac Services Inc. understands the needs of both large and small dental facilities.

We have the experience and products necessary to provide reliable & efficient compressed air systems for your large practice or institutional needs.

I-vac Services Inc. has designed and manufactured numerous dental air & vacuum systems to accommodate over 200 simultaneous users.

IQ SERIES AIR COMPRESSORS

Quiet - Efficient - Reliable



- **Quiet Operation** includes sound reducing cabinet
- **Higher Output** of compressed air per horsepower than competitive models
- **Automatic (On Demand) Electrical Controls** with alternation of multiple units
- **Dryer / Filter Package** for Guaranteed Clean Dry Air.

I-vac Services Inc.

725 US Hwy 65N

Marshall, AR 72650

Ph: (318) 347-1020

www.ivacengineering.com

Check List:

Reliable Design?

Properly Sized?

Easily Serviced & Maintained?

Supplier Experienced in Dental Applications?

Quiet Operation?

Redundant Capacity?

Easy to Operate?

Local Support From Dental Supplier?

After Hours Technical Support?

IQ Series air compressors are market leaders thanks to outstanding performance and flexible operation. This results in high productivity while minimizing the total cost of ownership.

Manufactured and tested in accordance with ISO 9001, 14001, 1217.

Reduced Energy Costs: **IQ Series** compressors can reduce your energy costs and overall compressor lifecycle costs thanks to the use of our highly efficient element, as well as our exclusive "On Demand" control system. Its low noise operation and integrated air treatment equipment provides clean/dry/oil free air necessary for your application.

All IQ compressors are tested and delivered ready for use. The integrated options will reduce installation costs and pressure drops significantly, thus saving additional energy cost.

Advanced Control and Monitoring To maximize efficiency and reliability, the electronic controls regulate system pressure within a predefined and narrow pressure band. The controller can be adapted to your specific needs.

Integrated Air Treatment Systems are installed with dryers, filters and water separators to protect your compressed air network from harmful contaminants. This high quality air expands the life of your equipment, increasing efficiency and ensuring quality in your final product.

SPECIFICATIONS

COMPRESSOR TYPE: Rotary Scroll
Max. Working pressure: psig 116
Available Motor Power: Hp 2-40
Noise level: dB(A) 62-72
Dryer Type: Refrigerated Desiccant
Pressure Dewpoint: 35F to -40F
Purge Type: Fully Automatic
Filtration Levels:
Particulate Grade 5 micron
Coalescing Grade: 0.01 micron
Activated Carbon Filtration Included
Warranty 24 Months



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