



Rotary Screw Compressors
UP-Series 5-15 HP



A new standard of
performance

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Boost Your Profitability

Boosting your company's profits was the main goal that Ingersoll-Rand had in mind when it designed the revolutionary UP-Series line of integrated rotary screw air solutions.

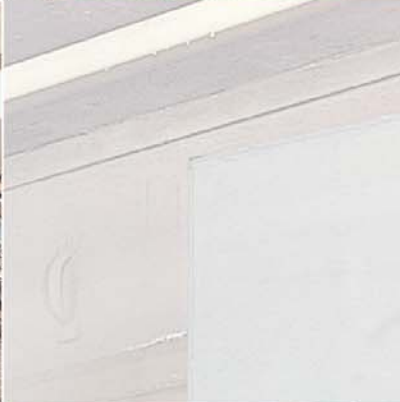
So how can a compressed air system help you increase profitability? The answer is really pretty simple, by ensuring that you achieve highest productivity in your shop while minimizing the total costs of ownership to the absolute lowest levels.

The UP-Series is more than an integrated air system, it's a complete air solution designed to maximize the key drivers of profitability in today's business:

- Uptime Reliability
- Shop Productivity
- Flexibility Of Operation
- Energy Efficiency & Savings

**Welcome to Ingersoll-Rand's
UP-Series Rotary Air Solutions, a
new standard of performance.**

Achieve
highest productivity
and
lowest total cost
of ownership



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Exceptional value

Ultimate Reliability

- **Maximum Uptime**
Ingersoll-Rand is so confident in the performance of the UP-Series, that we've extended the warranty to 5 years.
- **70% Fewer Connections**
Smart integration eliminates leaks and pressure drops maximizing reliability.

Ultimate Efficiency

- **More Air For Your Money**
Industry leading performance delivers more air for less horsepower, saving thousands of dollars per year on energy.
- **Smart, Energy Efficient Controls**
Eliminates the compressor from running unloaded by cycling the compressor on/off.

Ultimate Flexibility

- **Compact Footprint Design**
Small footprint frees up valuable floor space and reduces install costs.
- **Installation Close To Point-of-use**
Whisper quiet operation allows for installation closer to point-of-use, reducing costs and ensuring a better & safer work environment.



Ultimate Productivity

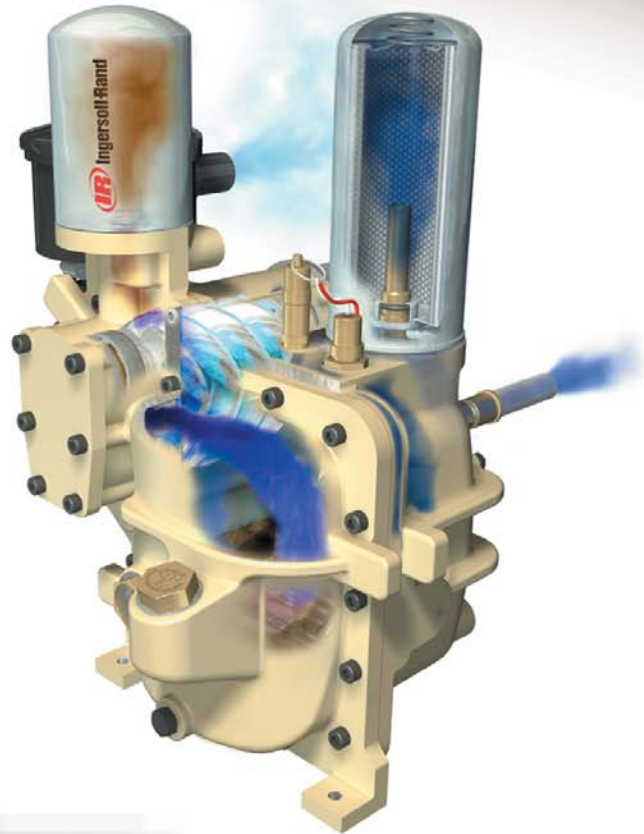
- **Closely Maintained Pressure**
Closely maintained discharge pressure avoids excessive pressure bands & increases downstream tool and equipment life.

Innovation

- **High Efficiency Integrated Compression Module**

To provide maximum performance, efficiency and ease of service, the airend, interconnecting piping and separation system have all been integrated into one simple design. Integration of the compression module eliminates leaks and pressure losses to increase efficiency and performance.

Service and maintenance are made extremely easy through spin-on oil and separator cartridges.



Real world advantages

- **Whisper Quiet Operation**

Oversized, high efficiency motor mount blower. Sound levels as low as 65 dBA.



- **Dual Control Operation**

Auto start/stop operation with constant speed control for maximum flexibility.



- **Simple Diagnostics**

Visual indication of operating status, hours & fault warnings for ease of operation and reduced downtime.



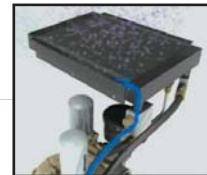
- **Poly-V Belt Drive**

Premium drive system to minimize belt stretching and increase air output.



- **Advanced Cooling**

High efficiency, oversized combination cooler with roof mount discharge for ease of ducting.



- **Generous Serviceability**

Spacious design for ease of serviceability.



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Asset protection

Leading Warranty As Standard

- **5 Year Warranty Protection**

All Ingersoll-Rand UP-Series compressors come standard with a one year package warranty and a 4-year extended parts warranty coverage.

- **AirCare Extended Coverage**

In addition to the standard package warranty, all UP-Series compressors are available for extended AirCare coverage. Ask your authorized IR representative for more details.



Ultra-Plus Coolant

All units come standard with Ingersoll-Rand's Ultra-Plus advanced synthetic coolant:

- 9,000 hour extended coolant life
- Simple condensate separation
- High level of biodegradability

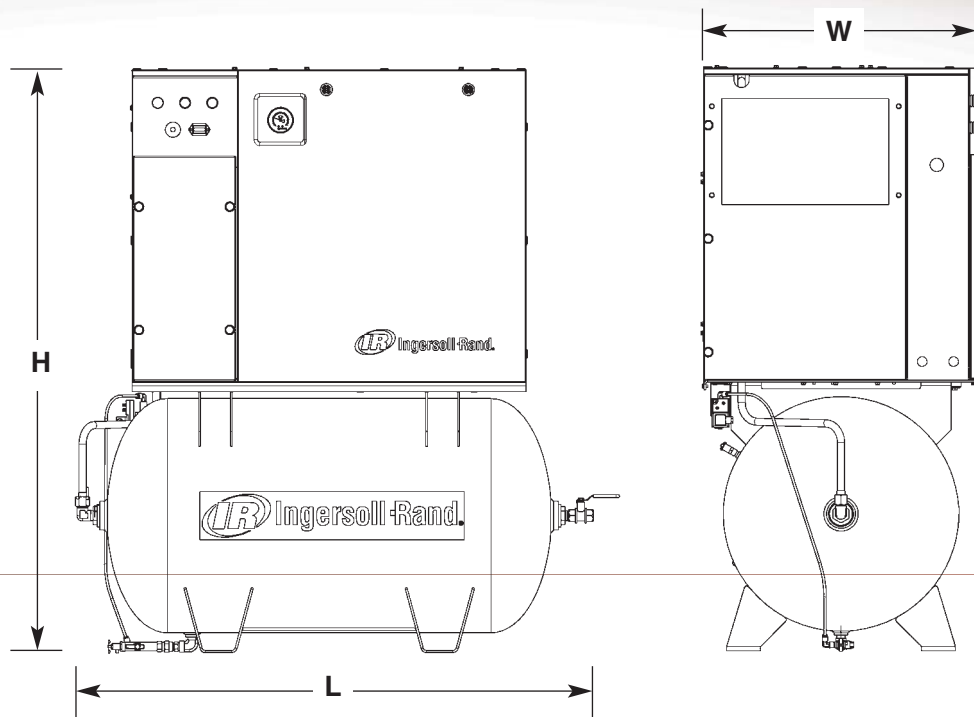


Ease Of Service

Ingersoll-Rand designed the UP-Series package with ease of service in mind. Spin-on oil filter and separator element along with 3,000/9,000 hour service intervals make life simple. Your IR Air Solutions provider will recommend the most cost effective maintenance program to keep your investment operating trouble free for years.

Parts Kits Make It Simple

Simple to order parts kits make it easy to ensure that you have the right parts on hand when you need them. Ingersoll-Rand's reputation for compressor parts availability and reliability is second to none.



Industry Leading Performance

60 Hertz Specifications				Dimensions & Weights - inches (LxWxH) W					
Model No.	HP	CAPACITY (CFM)	dB(A)	Base Mount		80 Gallon Tank		120 Gallon Tank	
UP6-5-125	5	18.5	65	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-5-150	5	16.0	65	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-7-125	7.5	28.0	65	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-7-150	7.5	25.0	65	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-7-210	7.5	17.5	65	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-10-125	10	38.0	68	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-10-150	10	34.0	68	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-10-210	10	24.0	68	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-15C-125	15	55.0	69	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-15C-150	15	50.0	69	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
UP6-15C-210	15	38.0	69	41/28.9/36	650 lb	53.6/28.9/60.7	925 lb	74.7/28.9/60.7	960 lb
50 Hertz Specifications				Dimensions & Weights - mm (LxWxH) W					
Model No.	kW	CAPACITY (m ³ /min)	dB(A)	Base Mount		272 Liter Tank		500 Liter Tank	
UP5-4-8	4	0.55	65	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-4-10	4	0.45	65	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-5-8	5.5	0.82	65	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-5-10	5.5	0.74	65	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-5-14.5	5.5	0.51	65	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-7-8	7.5	1.08	68	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-7-10	7.5	0.96	68	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-7-14.5	7.5	0.68	68	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-11c-8	11	1.60	69	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-11c-10	11	1.42	69	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg
UP5-11c-14.5	11	1.08	69	1042/734/914	295 kg	1311/734/1541	420 kg	2059/734/1541	454 kg



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Ingersoll-Rand compressors are not designed, intended or approved for breathing air applications. Ingersoll-Rand does not approve specialised equipment for breathing air applications and assumes no responsibility or liability for compressors used for breathing air service.

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Product improvement is a continuing goal at Ingersoll-Rand. Designs and specifications are subject to change without notice or obligation.



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