

## Why Consider the Small UP “Total Air System”?

The TAS 5-15HP small rotary packages offer much more than “just a rotary compressor with integrated air dryer.” Each system is packed with value that equated to increased productivity and reliability for your customers and increased revenue for you!

Product Information and Pricing found at [www.air.irco.com/dealer](http://www.air.irco.com/dealer)



## Smart Integration — That Drives Productivity —

### Cycling Refrigerated Air Dryer

High efficiency air dryer with stainless steel heat exchanger. Dryer cycles with the compressor for optimum operation and energy savings

- Increased Productivity • Simple Installation

### Dual Filtration Pack

Integral, dual filters (GP & HE) optimizes filtration and extends downstream tool & equipment life

- Lower Install Costs • Smaller Footprint

### Electric Drain Valve

Dryer, moisture separator, and both filters are piped to a common manifold for condensate removal with the electric drain



**Stainless Steel Heat Exchanger**



**Competitive Units Have Only One (1) GP Style Filter**



**All Competitive Units Come With Manual Drain**

## Industry Leading Performance

60 Hertz Total Air System Specifications						60 Hertz Specifications - Without Air treatment System				
Model No.	HP	Discharge pressure PSIG		Capacity* CFM	dB(A)†	Model No.	HP	Discharge pressure PSIG	Capacity* CFM	dB(A)†
UP6-5TAS-125	5	125	115	18.5	65	UP6-5-125	5	125	18.5	65
UP6-5TAS-150	5	150	140	16.0	65	UP6-5-150	5	150	16.0	65
UP6-7TAS-125	7.5	125	115	28.0	65	UP6-7-125	7.5	125	28.0	65
UP6-7TAS-150	7.5	150	140	25.0	65	UP6-7-150	7.5	150	25.0	65
UP6-7TAS-210	7.5	210	200	17.5	65	UP6-7-210	7.5	210	17.5	65
UP6-10TAS-125	10	125	115	38.0	68	UP6-10-125	10	125	38.0	68
UP6-10TAS-150	10	150	140	34.0	68	UP6-10-150	10	150	34.0	68
UP6-10TAS-210	10	210	200	24.0	68	UP6-10-210	10	210	24.0	68
UP6-15cTAS-125	15	125	115	55.0	69	UP6-15c-125	15	125	55.0	69
UP6-15cTAS-150	15	150	140	50.0	69	UP6-15c-150	15	150	50.0	69
UP6-15cTAS-210	15	210	200	38.0	69	UP6-15c-210	15	210	38.0	69

  

Dimensions & Weight				Machines without air treatment system	
50& 60 Hertz baseplate and receiver mounted units				Weight pounds	Weight pounds
Length inch	Width inch	Height inch			
Basemount	41	28.9	36	725	650
80 Gallon Receiver Tank	53.6	28.9	60.7	1000	925
120 Gallon Receiver Tank	74.7	28.9	60.7	1035	960
272 Liter Receiver Tank	51.6	28.9	60.7	1003	928
500 Liter Receiver Tank	81	28.9	60.7	1080	1005

# A New Standard of Performance

Ingersoll-Rand has taken the power of air to a new level with the SSR UP-Series rotary screw air compressor. The SSR UP-Series design was inspired by workplace demands as detailed to us by many hundreds of compressor users. Ingersoll-Rand engineers applied our expertise and world-class technologies to create a new standard of performance and value through design innovations.



**Reduced Maintenance** • IR's patented belt-tensioning system simplifies belt installation and automatically maintains correct belt tension, thus reducing frequent belt adjustments. Our new spin-on separators reduce the time to service out units by 15%. Our integral package prefilters increase cooler life and decrease maintenance expense.

**Less Space** • Our space saving design gives you more flexibility during installation and servicing.

**Quiet by Design** • Redesigned package with a high efficiency airend and low speed motor, motor shaft mounted centrifugal blower, segregated cooling system, and our patented compartmentalized acoustic (sound) enclosure to provide the lowest noise levels available.

**Fewer Connections** • IR eliminated nearly 50% of the connections with its innovative close coupled air end and separator – improving performance by reducing pressure losses.

**Lower Speeds** • All UP-Series compressors utilize low speed, high-efficiency 1800 RPM motors for maximum durability and extended life.

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• **Whisper Quiet Operation**



• **Dual Control Operation**



• **Simple Diagnostics**



• **Poly-V Belt Drive**



• **Advanced Cooling**



• **Generous Serviceability**

## Industry Leading Performance

60Hertz 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	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-5-150	5	16.0	65	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-7-125	7.5	28.0	65	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-7-150	7.5	25.0	65	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-7-210	7.5	17.5	65	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-10-125	10	38.0	68	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-10-150	10	34.0	68	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-10-210	10	24.0	68	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-15C-125	15	55.0	69	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-15C-150	15	50.0	69	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb
UP6-15C-210	15	38.0	69	41/29/36	650 lb	54/29/61	925 lb	75/29/61	960 lb