



Platinum Series[®] *135 – 260 cfm*

Ingersoll Rand Powered Portable Air Compressors



Long-lasting dependability

The value of owning an Ingersoll Rand portable air compressor has been enhanced and redefined. Each Platinum Series® unit is powered by an efficient, direct-injection Ingersoll Rand diesel engine, featuring a high-capacity fuel tank, the largest tool storage system in the industry, and numerous options.

MODEL	P135WIR	P185WIR	XP185WIR	P260WIR	PERFORMANCE FEATURES
COMPRESSOR — ROTARY SCREW / SINGLE-STAGE					<ul style="list-style-type: none"> ▪ 3-position, adjustable pintle eye to accommodate a wide array of vehicle hitches ▪ Deep, full-length toolbox for quick, convenient storage ▪ Folding A-frame drawbar with heavy-duty safety chains and hooks for easy vehicle attachment and stability while towing ▪ Heavy-duty, independent rubber-torsion suspension running gear with high ground clearance and 15" wheels for less shock transferred to internal components (13" on P135) ▪ Large, translucent fuel tank for extended runtimes ▪ Lockable side doors with pneumatic lift springs and no-rust aluminum hinges provide excellent access for servicing ▪ Rear access panel for cleaning heat exchangers
Free Air Delivery – cfm (m ³ /min)	135 (3.8)	185 (5.2)	185 (5.2)	260 (7.4)	
Rated Operating Pressure – psig (bar)	100 (6.9)	100 (6.9)	125 (8.6)	100 (6.9)	
Pressure Range – psig (bar)	70 – 125 (4.9 – 8.6)	80 – 125 (5.5 – 8.6)	80 – 150 (5.5 – 10.4)	80 – 125 (5.5 – 8.6)	
Air Discharge Outlet Size NPT – in (mm)	0.75" (19)	0.75" (19)	0.75" (19)	0.75" (19)	
Air Discharge Outlet Quantity	2	2	2	2	
ENGINE — TIER 2					
Make	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	Ingersoll Rand	
Model	4IRH8N	4IRI8N	4IRI8T	4IRI8T	
Number Of Cylinders	4	4	4	4	
Displacement – cu in (L)	134 (2.2)	203 (3.3)	203 (3.3)	203 (3.3)	
Rated Speed – rpm	2,400	2,500	2,500	2,300	
Idle Speed – rpm	1,700	1,700	1,700	1,700	
Bhp @ Rated Speed	40	69	86	79	
Electrical – volts	12	12	12	12	
Engine Oil Capacity – qt (L)	7.8 (7.4)	10.8 (10.2)	10.8 (10.2)	10.8 (10.2)	
Radiator Coolant Capacity – gal (L)	2.5 (9.5)	2.5 (9.5)	2.5 (9.5)	2.5 (9.5)	
Fuel Tank Capacity – gal (L)	27 (102)	27 (102)	27 (102)	29 (110)	
DIMENSIONS WITH RUNNING GEAR					
Length – in (mm)	137.7" (3498)	137.7" (3498)	137.7" (3498)	137.7" (3498)	
Width – in (mm)	68.5" (1739)	68.5" (1739)	68.5" (1739)	68.5" (1739)	
Height – in (mm); Add 3.47" (88 mm) Exhaust Pipe	62.3" (1582)	62.3" (1582)	62.3" (1582)	62.3" (1582)	
Track Width – in (mm)	59" (1499)	59" (1499)	59" (1499)	59" (1499)	
Tire Size – in	13"	15"	15"	15"	
Shipping Weight — No Fuel – lb (kg)	2,020 (916)	2,130 (966)	2,130 (966)	2,510 (1139)	
Working Weight — With Fuel – lb (kg)	2,209 (1002)	2,325 (1054)	2,325 (1054)	2,710 (1230)	
DIMENSIONS WITHOUT RUNNING GEAR					
Length – in (mm)	87.9" (2233)	87.9" (2233)	87.9" (2233)	87.9" (2233)	
Width – in (mm)	49.6" (1261)	49.6" (1261)	49.6" (1261)	49.6" (1261)	
Height – in (mm); Add 3.47" (88 mm) Exhaust Pipe	54.3" (1380)	54.3" (1380)	54.3" (1380)	54.3" (1380)	
Shipping Weight — No Fuel – lb (kg)	1,800 (816)	1,905 (864)	1,905 (864)	2,285 (1037)	
Working Weight — With Fuel – lb (kg)	1,989 (902)	2,100 (953)	2,100 (953)	2,485 (1127)	

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

Ingersoll Rand air compressors are not designed, intended, or approved for breathing air. Compressed air should not be used for breathing air applications under any circumstances.

Nothing contained in this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other terms and conditions of sale shall be in accordance with standard Ingersoll Rand terms and conditions of sale for such products, which are available upon request.

PLATINUM WARRANTY

This premium warranty is available only on units powered by an Ingersoll Rand engine and when original Ingersoll Rand fluids, filters, and parts are used at the prescribed intervals.

- 5-year / 10,000-hour extended warranty on the powertrain, which includes the engine, the coupling, and the airend
- Fully transferable warranty to the next owner
- Single source for all warranty parts and service



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