



AirSource Series

Portable Air Compressors



Ingersoll Rand offers power and value in the AirSource series

The Ingersoll Rand AirSource series of portable compressors features the industry's most reliable airoend. Combining advanced engineering with our most cost-effective features, the AirSource series offers an innovative compressor that provides the ultimate in serviceability, durability, and convenience — all within your budget. AirSource compressors assure you of efficient, reliable performance, day after day.



One source brings it all together



Lower operating costs

Compact design and smaller footprint make these compressors easier to tow and more maneuverable in tight areas. Aerodynamic design conserves fuel during towing.



AirSource is ideal for two-tool applications

The AirSource is designed to provide sufficient power to two tools simultaneously. With an output of 160 cfm and a pressure range of 80 – 125 psig, the AirSource is an exceptional value that allows you to meet even the toughest jobsite demands.



Curbside controls and service valves

Keeps operators away from traffic for added safety. Valves are located near toolbox for quick hookup. One-handed startup, even with work gloves. The control panel is accessible and operational with the canopy open or closed.



Corrosion resistant

These compressors utilize engineered composite materials and a three-step paint process to provide high corrosion resistance and ensure longer life of the unit. The fenders, bumper, and canopy are engineered with high strength plastic. The three-step paint process on the frame and tow bar includes a micro-zinc phosphate pretreatment, epoxy e-coat primer base, and polyurethane powder topcoat.



Cool-box airflow

Cool air enters through the rear and washes over internal components, keeping temperatures low and prolonging component life.

High performance, matched only by its v

MODEL	AIRSOURCE	AIRSOURCE PLUS IR	AIRSOURCE PLUS JD
COMPRESSOR ROTARY SCREW / SINGLE STAGE			
Free-air Delivery – cfm (m ³ /min)	160 (4.53)	185 (5.24)	185 (5.24)
Rated Operating Pressure – psig (bar)	100 (6.9)	100 (6.9)	100 (6.9)
Pressure Range – psig (bar)	80 – 125 (5.5 – 8.6)	80 – 125 (5.5 – 8.6)	80 – 125 (5.5 – 8.6)
Air Discharge Outlet Size – in (mm)	0.75 (19)	0.75 (19)	0.75 (19)
Air Discharge Outlet Quantity	2	2	2
Fuel Tank Capacity – gal (L)	21 (79)	21 (79)	21 (79)
ENGINE – TIER 2			
Make	Ingersoll Rand	Ingersoll Rand	John Deere
Model	4IRX3N	4IRX3T	4024T
Number Of Cylinders	4	4	4
Displacement – cu in (L)	147 (2.4)	147 (2.4)	147 (2.4)
Rated Speed – rpm	2,600	2,500	2,500
Idle Speed – rpm	1,700	1,700	1,700
Bhp @ Rated Speed (kW)	49 (36.6)	62.4 (46.6)	66 (49.2)
Electrical	12 V	12 V	12 V
DIMENSIONS W/ RUNNING GEAR			
Length – in (mm)	134 (3404)	134 (3404)	134 (3404)
Width – in (mm)	66 (1676)	66 (1676)	66 (1676)
Height – in (mm)	58 (1473)	58 (1473)	58 (1473)
Track Width – in (mm)	54 (1372)	54 (1372)	54 (1372)
Shipping Weight – No Fuel – lb (kg)	1,826 (828)	1,826 (828)	1,826 (828)
Working Weight – w/ Fuel – lb (kg)	1,978 (897)	1,978 (897)	1,978 (897)
DIMENSIONS W/O RUNNING GEAR			
Length – in (mm)	76.2 (1935)	76.2 (1935)	76.2 (1935)
Width – in (mm)	46.5 (1180)	46.5 (1180)	46.5 (1180)
Height – in (mm)	53.5 (1359)	53.5 (1359)	53.5 (1359)
Shipping Weight – No Fuel – lb (kg)	1,726 (783)	1,726 (783)	1,726 (783)
Working Weight – w/ Fuel – lb (kg)	1,878 (852)	1,878 (852)	1,878 (852)

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.

A Remote separator element

Simple, spin-on design eliminates the need to enter separator tank and prevents spillage during oil changes.

B Convenient toolbox

Large, low point-of-entry toolbox can easily accommodate two tools and commonly used accessories.

C New canopy design

The lockable canopy, made of a composite material, is lightweight, aerodynamic, and virtually indestructible.

D 90-degree access canopy

Locks at 45 degrees or opens to industry-best 90 degrees for complete access. All potential service points are easily accessible without removing the canopy. No other compressor offers this level of serviceability.

E Enhanced mobility

These compressors offer go-anywhere mobility with torsional running gear, a heavy-duty 7-gauge steel frame, 54-inch track width, a fuel tank balanced over the wheels, and road-ready running gear and lights.



Value and efficiency

Warranty

- For AirSource and AirSource Plus powered with Ingersoll Rand engine: 5-year / 10,000-hour warranty on airend, coupling, and engine when genuine Ingersoll Rand filters, fluids, and parts are used at the prescribed maintenance intervals. To provide additional ownership value, warranty is transferable upon sale.
- Optional 5-year / 10,000-hour corrosion warranty.
- Standard 1-year / 2,000-hour package warranty on all components except engines, tires, and batteries which carry the manufacturer's warranty.
- Airend: Standard 2-year / 4,000-hour warranty. Extendable to 5 years / 10,000 hours with the use of genuine Ingersoll Rand filters, fluids, and parts at the prescribed maintenance intervals regardless of engine make.
- Ingersoll Rand engine: Standard 2-year / 4,000-hour warranty.
- John Deere engine: Standard 2-year / 2,000-hour warranty.



Available Options (Factory-Installed)

- Less running gear
- 2" and 2.31" ball hitch
- Electric brakes
- Less towing lights
- Custom colors
- 1,000 CCA battery
- Engine block heater
- Air filter maintenance indicators
- Minimum pressure valves
- Central drains
- Rear bumper
- Integral 25' hose reel
- Inline oiler for use with hose reel in 1- or 2-quart sizes
- Diagnostic lights include: water, oil, alternator, air temperature, and low fuel (available with full gauge panel only)
- Full gauge panel includes: fuel, oil pressure, oil temperature, battery voltage, air discharge temperature, and tachometer
- Drawbar-mounted toolbox



Experience the power of Ingersoll Rand construction equipment and industry-leading support and service. Whatever your job, Ingersoll Rand has the solution — from portable air compressors, light towers, and generators to light compaction equipment, concrete equipment, and compact, heavy, and hydraulic demolition attachments. Running a successful business takes more than powerful equipment. That's why Ingersoll Rand partners with an experienced global dealer network to stand beside you every step of the way.

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