



AirSource and AirSource Plus Portable Compressors



The POWER of a legend.

Customers made it a legend. Ingersoll-Rand made it better.

For years, Ingersoll-Rand made the compressor that set the standard for everyone else to follow. Our customers made it a legend. Now, through advanced engineering, improved manufacturing techniques, and input from you, the best just got better. Introducing two new portable air compressors from Ingersoll-Rand. The **AirSource** and **AirSource Plus** combine the most valued features of the previous generation with the latest technologies to offer customers the same Ingersoll-Rand quality and reliability, with enhanced performance and value. We've made the best better, to make sure the legend lives on.

New canopy design.

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

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.

Enhanced serviceability.

Remote separator element and largest service access area available make the AirSource and AirSource Plus the easiest compressors on the market to service.

Convenient toolbox.

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

Remote separator element.

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

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.



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.



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.

Cool-box airflow.

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

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 composite materials. The three-step paint process on the frame and tow bar includes a micro-zinc phosphate pre-treatment, epoxy E-coat primer base, and polyurethane powder topcoat.

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.

Model	AirSource	AirSource Plus	
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)	20 (77)	20 (77)	20 (77)
Tier 2 Engine			
Make	Ingersoll-Rand	Ingersoll-Rand	John Deere
Model	4IRX3N	4IRX3T	4024T
Number Of Cylinders	4	4	4
Displacement – cu in	147	147	147
Rated Speed – rpm	2,600	2,500	2,500
Idle Speed – rpm	1,700	1,700	1,700
BHP @ Rated Speed	49	62.4	65
Electrical	12 V	12 V	12 V
Dimensions With Running Gear			
Length – in (mm)	137 (3480)	137 (3480)	137 (3480)
Width – in (mm)	67 (1702)	67 (1702)	67 (1702)
Height – in (mm)	59 (1499)	59 (1499)	59 (1499)
Track Width – in (mm)	54 (1372)	54 (1372)	54 (1372)
Shipping Weight — No Fuel – lb (kg)	1,700 (771)	1,700 (771)	1,700 (771)
Working Weight — With Fuel – lb (kg)	1,850 (839)	1,850 (839)	1,850 (839)
Dimensions Without Running Gear			
Length – in (mm)	76 (1930)	76 (1930)	76 (1930)
Width – in (mm)	46 (1168)	46 (1168)	46 (1168)
Height – in (mm)	40.5 (1029)	40.5 (1029)	40.5 (1029)
Shipping Weight — No Fuel – lb (kg)	1,600 (726)	1,600 (726)	1,600 (726)
Working Weight — With Fuel – lb (kg)	1,750 (794)	1,750 (794)	1,750 (794)

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

Options

- Less running gear
- 2" and 2.31" ball hitch
- Electric brakes
- Less towing lights
- Shipping skid
- Custom colors
- Oil temperature bypass valve
- 1,000 CCA battery
- Engine block heater
- Air filter maintenance indicators
- Minimum pressure valve
- Central drains
- Rear bumper
- Integral hose reel
- In-line oiler for use with hose reel in 1- or 2-quart sizes
- Diagnostic lights include: water, oil, alternator, A / E temperature, and low fuel (available with full gauge panel only)
- Full gauge panel includes: fuel, oil pressure, oil temperature, battery voltage, A / E discharge temperature, and tachometer

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 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.



One source brings it all together.

Ingersoll-Rand covers every aspect of your utility equipment needs: air compressors, concrete products, generators, light towers, backhoe loaders, wheel loaders, excavators, and more. It's all available at your local Ingersoll-Rand utility equipment dealer.

So no matter what the size and scope of your project might be, Ingersoll-Rand can help you from start to finish. With quality equipment, knowledgeable dealers, and a commitment to making your job easier, Ingersoll-Rand is the most comprehensive source for all your equipment and service needs.

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