

P65WK & P90WIR

Portable Air Compressors



Doosan Infracore
Portable Power

Raise your standard for efficiency and performance

These quiet-running, fuel-efficient portable compressors don't sacrifice performance. With a compact, lightweight design, stable highway towing, powerful engines and noise ratings that exceed EPA requirements, you can get the job done reliably, safely and efficiently. These economical compressors are well suited for applications where larger, heavier machines cannot be utilized.

Performance Features

- Compact and lightweight design with excellent highway towing stability
- High-performance, quiet-running, fuel-efficient engines
- Integrated automatic safety shutdown features
- Powdercoat finish of metal enclosures provides excellent resistance to corrosion and abrasion
- Quick and easy service access to reduce maintenance time and lifecycle operating cost
- Simple key start sequence

	Model	P65WK	P90WIR
Compressor Rotary-Screw / Single-Stage	Free-Air Delivery – cfm (m ³ /min)	65 (1.8)	90 (2.6)
	Rated Operating Pressure – psig (bar)	100 (6.9)	100 (6.9)
	Pressure Range – psig (bar)	80 – 125 (5.5 – 8.6)	80 – 125 (5.5 – 8.6)
	Air Discharge Outlet NPT Size – in (mm)	0.75 (19.0)	0.75 (19.0)
	Air Discharge Outlet Quantity	2	2
Engine	Make	Kubota	Ingersoll Rand
	Model	D1005	3IRH2NS
	Number Of Cylinders	3	3
	Displacement – cu in (L)	61 (1)	81 (1.3)
	Rated Speed – rpm	3000	2800
	Idle Speed – rpm	2000	1700
	Bhp (kW) @ Rated Speed	23.5 (17.5)	28.4 (21.2)
	Electrical	12V	12V
	Cooling	Water	Water
	Engine Oil Capacity – gal (L)	1.3 (5.1)	1.5 (5.5)
	Radiator Coolant Capacity – gal (L)	1.1 (4)	1.3 (5)
	Fuel Tank Capacity – gal (L)	6.9 (26)	13.2 (50)
	Dimensions	Length – in (mm)	108.2 (2750)
Width – in (mm)		50.0 (1272)	54.7 (1390)
Height – in (mm)		45.4 (1154)	48.6 (1235)
Shipping Weight – No Fuel – lb (kg)		906 (411)	1235 (560)
Working Weight – w/ Fuel – lb (kg)		948 (430)	1323 (600)
Tire Size – in		13	13



Standard Warranty

1-year / 2,000-hour warranty on all components, except engines, tires and batteries, which carry the manufacturer's warranty.

AirEnd Warranty

2-year / 4,000-hour warranty on airend, extended to 5-year / 10,000-hour warranty when original filters, fluids and parts from an authorized Doosan Infracore Portable Power dealer are used at the prescribed intervals.

Engine Warranty

2-year / 4,000-hour warranty on engine, extended to 5-year / 10,000-hour warranty when original filters, fluids and parts from an authorized Doosan Infracore Portable Power dealer are used at the prescribed intervals (extended warranty available only for P90WIR).

Product improvement is a continuing goal at Doosan Infracore Portable Power. Designs and specifications are subject to change without notice or obligation.

Doosan Infracore Portable Power 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 Doosan Infracore Portable Power terms and conditions of sale for such products, which are available upon request.



Doosan Infracore
Portable Power

(877) 472-7263

doosanportablepower.com