

ROTAIR® D90KA

ULTRA SILENT PORTABLE DIESEL AIR COMPRESSOR



Features & Benefits

- Kubota D1105-E3B Tier 4 Final diesel engine provides reliable, smooth and efficient power
- Five Year, Unlimited Hour Air-End Warranty
- Provides 100 psi, the same as an 185 cfm
- Operates one 90lb hammer or two 60lb hammers, the same as a 185cfm
- More fuel efficient, burns less than an 185cfm
- Curbside Mounted Control Panel and keyless start provide convenient operation and maximum operator safety
- Automatic Glow Plug System for easy starts in cold weather
- Open-Canopy Design and Spin-On Compressor Oil Filters for ease of maintenance
- Minimum Pressure Check Valve on air outputs prevents back-feeding of solids or liquids
- Weighing in at 1215 lbs. allows towing with almost any vehicle

Specifications are subject to change without notice.
FTG is not responsible for typographical errors.



FTG Equipment Solutions, Inc.
100 Paper Place
New Castle, DE 19720

(855) 303-7900
Fax (302) 231-1162
sales@ftgequipment.com
www.ftgequipment.com

ROTAIR® D90KA SPECIFICATIONS

SPECIFICATION	D90KA
COMPRESSOR	
Free Air Delivery	90 cfm
Working Pressure	100 psi
Air Outlets	3/4" x 2
Air End Type	Belt Drive Screw
Compressor Oil Capacity	1.35 Gal
Air End Operating Speed (rpm)	2900
Idle Speed (rpm)	1900
Air Intake Filtering	Dry-Type Element
Separator Filter	Spin-On
Oil Supply Filter	Spin-On
ENGINE	
Engine Model	Kubota D1105-E3B
Number of Cylinders	3
Displacement	1.1 Liter
Cooling	Liquid
Injection System	IDI
Aspiration	Natural
Maximum Speed (rpm)	2900
Minimum Speed (Idle) (rpm)	1900
Engine Oil Capacity	1.3 Gallon
Air Intake System	2 - Stage Dry
Horsepower	25.2
Full Load Fuel Consumption	1.56 gph
Average Fuel Consumption	.92 gph @ 60%
EPA Filter	Tier 4 FINAL
GENERAL SPECS AND DIMS	
Fuel Tank Capacity/Gallons	10
Electrical System	12 Volt
Axle Type	Torsion
Tire Size	175/80/R13
Length w/o Drawbar/Valves	58"
Length w/Drawbar	123"
Width w/Wheels - Tires	56"
Height	52"
Dry Weight	1215 lbs



Specifications are subject to change without notice.
FTG is not responsible for typographical errors.

ROTAIR®

Building World Class Air Compressors Since 1961



FTG Equipment Solutions, Inc.
100 Paper Place
New Castle, DE 19720

(855) 303-7900
Fax (302) 231-1162
sales@ftgequipment.com
www.ftgequipment.com