

ROTAIR® DS185T4F

ULTRA SILENT UTILITY MOUNT AIR COMPRESSOR



Features & Benefits

- New Kohler KDI1908TCR Tier 4 Final Diesel Engine provides quiet and efficient power while not requiring a costly DPF System
- Three Year Kohler Warranty and a Five Year, Unlimited Hour Air-End Warranty
- One-Side Service Design with Spin-On Oil and Separator Filters for ease of maintenance
- Low-Speed Air-End spins at a maximum of 2600 rpm, reducing heat and virtually eliminating rotor and bearing failures
- Curbside Mounted Control Panel, Adjacent Air Valves and Fluid Drains provide convenient operation and maximum operator safety
- 23.25 Gallon Steel Fuel Tank provides for more than a full shift of run time and resists cracking, splitting and deformation
- Automatic load and unload feature prevents accidental loaded shutdown and blowback
- Industry leading compact design measures only 69" x 33" x 43"

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



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ROTAIR® DS185T4F SPECIFICATIONS

SPECIFICATION	DS185T4F
COMPRESSOR	(utility mount)
Free Air Delivery	185 cfm
Working Pressure	100 psi
Air Outlets	3/4" x 2
Air End Type	Direct Drive Screw
Compressor Oil Capacity	1.85 Gal
Air End Operating Speed (rpm)	2600
Idle Speed (rpm)	1700
Air Intake Filtering	Dry-Type Element
Separator Filter	Spin-On
Oil Supply Filter	Spin-On
ENGINE	
Engine Model	Kohler KDI1903-TCR
Number of Cylinders	3
Displacement	1.9 Liter
Cooling	Liquid
Injection System	Direct
Aspiration	Turbocharged
Maximum Speed (rpm)	2600
Minimum Speed (Idle) (rpm)	1700
Engine Oil Capacity	2.25 Gallon
Air Intake System	2 - Stage Dry
Horsepower	49
Full Load Fuel Consumption	2.6 gph
Average Fuel Consumption	1.5 gph @ 60%
EPA Filter	Tier 4 FINAL
GENERAL SPECS AND DIMS	
Fuel Tank Capacity/Gallons	23.25
Electrical System	12 Volt
Length	69"
Width	33"
Height	43"
Dry Weight	1980 lbs



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Building World Class Air Compressors Since 1961

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