

# ROTAIR® D300T4F

ULTRA SILENT PORTABLE DIESEL AIR COMPRESSOR



## Features & Benefits

- New Kohler KDI2504-TCR Tier 4 Final Diesel Engine provides smooth, quiet and economical operation without a DPF System
- Three Year Kohler and a Five Year, Unlimited Hour Air-End Warranty provide peace of mind
- Low-Speed, Direct Drive Air-End spins at a maximum of 2600 rpm, reducing heat and virtually eliminating bearing failures
- Curbside Mounted Control Panel provides convenient operation and maximum operator safety
- Automatic load and unload feature prevents accidental loaded shutdown and blowback
- Galvanized Flex-Edge® Fenders ensure ultimate strength, durability and resilience
- 28.6 Gallon Steel Fuel Tank provides for more than a full shift of run time and resists cracking, splitting and deformation

# **D300T4F SPECIFICATIONS**

SPECIFICATION	D300T4F
<b>COMPRESSOR</b>	
Free Air Delivery	300 cfm
Working Pressure	100 psi
Air Outlets	3/4" x 2, 1-1.4" x 1
Air End Type	Direct Drive Screw
Compressor Oil Capacity	4.22 Gal
Air End Operating Speed (rpm)	2600
Idle Speed (rpm)	1700
Air Intake Filtering	Dry-Type Element
Separator Filter	Cartridge
Oil Supply Filter	Spin-On
<b>ENGINE</b>	
Engine Model	Kohler KDI2504-TCR
Number of Cylinders	4
Displacement	2.5 Liter
Cooling	Liquid
Injection System	Direct
Aspiration	Turbocharged
Maximum Speed (rpm)	2600
Minimum Speed (Idle) (rpm)	1700
Engine Oil Capacity	2.63 Gallon
Air Intake System	2 - Stage Dry
Horsepower	74
Full Load Fuel Consumption	4.3 gph
Average Fuel Consumption	1.98 gph @ 60%
EPA Filter	Tier 4 FINAL
<b>GENERAL SPECS AND DIMS</b>	
Fuel Tank Capacity/Gallons	28.6
Electrical System	12 Volt
Axle Type	Torsion
Tire Size	ST185/80/D13
Length w/o Drawbar/Valves	93"
Length w/Drawbar	139"
Width w/Wheels - Tires	63.5"
Height	67"
Dry Weight	2998 lbs



**ROTair®**

*Building World Class Air Compressors Since 1961*