

D300T4F

Rotair D300K Diesel Portable Compressor



The new Rotair D300T4F is a compact, quiet, and powerful air compressor that delivers enough air to run a #7 sandblast nozzle, and save fuel at the same time. This is a good in-between compressor size, and substantially less expensive than all 375 cfm offerings. This compressor has also been a great match for many Vapor Blast machines on the market. It's compact size and available skid base makes it perfect for mounting on a trailer with a 650 lb Vapor Blast machine. The D300T4F meets Tier 4 Final emissions standards without a costly and high maintenance Diesel Particulate Filter, and does not require a Diesel Exhaust Fluid system. This machine has proven itself to be a great 375 class compressor alternative for about 40% less than the competition.



Compressor Specifications

Free Air Delivery	300 ft ³ /min	Idle Speed	1500 rpm
Working Pressure	100 psi	Compressor Oil Capacity	3.7 gal
Air Outlets	2 x 3/4" + 1 x 1" in	Air Intake Filtering	Dry-Type Element
Air End Type	Direct Drive Screw	Oil Filter	Spin-On Cartridge
Air End Operating Speed	2600 rpm		

Engine Specifications

Diesel Engine Make	Kohler	Engine Oil Capacity	3 gal
Diesel Engine Model	KDI2504-TCR	Air Intake System	Two-Stage Dry
Number of Cylinders	4	Horsepower @ 2800 rpm	74 hp
Displacement	2482 cc	Full Load Fuel Consumption	2.37 gal/h
Cooling	Liquid	Average Fuel Consumption @ 60%	2.58 gal/h
Injection System	Direct	EPA Tier	Tier 4i
Aspiration	Turbocharged		

General Specifications and Dimensions

Minimum Sound Pressure Level @23 ft.	59 dBA	Length with Drawbar	139 in
Fuel Tank Capacity	25 gal	Width	63.5 in
Electrical System	12 V	Height	67 in
Undercarriage Axle Type	Torsion	Dry Weight	2998 lb
Tire Size	185/70 R14	Hitch Type	Ball/Pintle E
Length without Drawbar	93 in		

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