



Sullivan
Palatek

D185UDZ

TIER 4 FINAL \ DEUTZ ENGINE \ UTILITY MOUNT COMPRESSOR



185CFM/100PSI

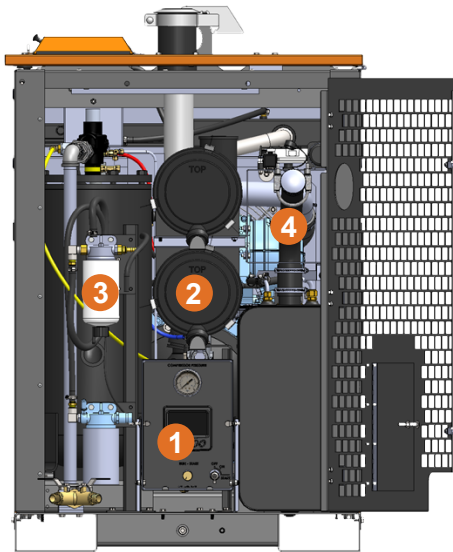
SPECIFICATIONS

Compressor

Model	D185UDZ
Rated Delivery	185 CFM (5.2 m ³ /min)
Rated Operating Pressure	100 psig (6.9 Bar)
Operating Pressure Range	70-125 psig (4.9 - 8.6 Bar)
Estimated Weight, Serviced	2,340 lbs (1,061 kg)
Dimensions L x W x H (in")	80" x 35" x 55.39"

Engine

Type	Diesel
Make & Model	DEUTZ D2.9L4 Tier 4 Final
Idle Speed	1750 RPM
Fuel Tank Capacity	25 gal (109.8 L)
Horsepower @ rated RPM	49hp (36.5 kW)
Full Load Speed	2600 RPM



- 1 Curbside **Sullivan-Palatek Electronic Controller (SPEC)**
- 2 2 Curbside air filters
- 3 Engine fuel/water separator
- 4 Curbside fuel fill



SPEC

- Digital readouts
- Complete engine diagnostic tool
- Measurement converter
- Multilingual capabilities
- Waterproof up to six feet

FEATURES

- Utility Mount Air Compressor
- Curbside Controls
- Large, 108mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter - External Access
- Two 3/4" Service Connections
- Oil Level Sight Gauge
- Deutz Engine
- Steel Fuel Tank
- Side by Side Coolers for Compressor and Engine
- Compact Size for Truck Mounting
- Curbside Fuel Fill & Air Filter Access
- Noise Level Limited to Maximum of 76 dBA at 7 Meters
- All Drains End Mounted
- Automatic Shutdown and Protection System
- Automatic Blowdown Valve
- Automatic Glow Plugs (For cold weather)
- Unloaded Starting

CONTROLLER

Sullivan-Palatek Electronic Controller (SPEC)

Digital Readouts:

- Compressor temperature
- Discharge Pressure
- Engine oil pressure
- Engine temperature
- Voltmeter
- Tachometer
- Fuel level - low fuel warning and shutdown
- Complete engine diagnostic tool
- Unit converter
- Multilingual capabilities
- Waterproof up to six feet

Sullivan-Palatek, Inc.

1201 West US Highway 20
Michigan City, IN 46360

219.874.2497 sullivan-palatek.com info@palatek.com