



# **D185PKR**

TIER 4 FINAL \ KOHLER ENGINE \ PORTABLE COMPRESSOR



185CFM/100PSI

## **SPECIFICATIONS**

### Compressor

Model	D185PKR
Rated Delivery	185 CFM (5.2 m <sup>3</sup> /min)
Rated Operating Pressure	100 psig (6.9 Bar)
Operating Pressure Range	70-125 psig (4.9 - 8.6 Bar)
Air Discharge Outlet Size	3/4" NPT
Air Discharge Outlet Quantity	2
Estimated Weight, Serviced	2200 lbs (997 kg)
Dimensions L x W x H in" (mm)	126.5 x 63.5 x 63 (3213 x 1612 x 1600)

## <u>Engine</u>

Туре	Diesel
Make & Model	Kohler D1903 Tier 4 Final
Idle Speed	1650 RPM
Fuel Tank Capacity	30 gal (113.5 L)
Horsepower @ rated RPM	48.8 @ 2600 RPM
Full Load Speed	2400 RPM

No DEF fluid required



#### **FEATURES**

#### **COMPRESSOR**

- » Sullivan-Palatek factory designed and manufactured 108mm Diameter twin screw Air End
- » Three year unlimited hour Air End warranty
- » Automatic 0 to 100% capacity control
- » Automatic shutdown and protection system
- » Automatic blowdown valve
- » Unloaded starting
- » Spin on oil filter/separator
- » Two Stage dry type air filter
- » Multiple service connections
- » Oil level sight gauge
- » Side by side coolers for compressor and engine
- » Cooler cleanout access for cleaning
- » Large curbside toolbox for storage
- » Composite fuel tank with fuel level visibility
- » Full shift (10 hour shift) 30 gallon fuel tank
- » 2.3 Gal per hour

#### **EXTERIOR**

- » Composite clam shell canopy design
- » Safety chains for towing
- » 13" Wheels
- » Choice of lunnette eye or ball hitch on a foldable drawbar
- » LED Tail Lights

#### CONTROLLER

#### **Sullivan-Palatek Electronic** Controller (SPEC)

Digital Readouts:

- » Compressor temperature
- » Engine oil pressure
- System Pressure
- **Engine Load**
- Engine temperature
- Voltmeter
- **Tachometer**
- Complete engine diagnostic tool
- Unit converter
- Multilingual capabilities

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