



Sullivan
Palatek

D185UIZ

TIER 4 FINAL \ ISUZU ENGINE \ UTILITY MOUNT COMPRESSOR



185CFM/100PSI



Dependable by design.™

SPECIFICATIONS

Compressor

Model	D185UIZ
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 57.36"

Engine

Type	Diesel
Make & Model	ISUZU 4LE2T Tier 4 Final
Idle Speed	1600 RPM
Fuel Tank Capacity	30 gal (113.5 L)
Horsepower @ rated RPM	49 hp (36.5 kW)
Full Load Speed	2400 RPM

FEATURES

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



SPEC CONTROLLER

- » 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
- » ISUZU Engine
- » Steel Fuel Tank
- » Side by Side Coolers for Compressor and Engine
- » Compact Size for Truck Mounting
- » Galvanneal Enclosure
- » 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

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