



ANA

We make your world easier.



AIRMAN®
PDS185L-5E1
185cfm @ 100 psi

Best-in-Class 62 dBA Sound Level

AIRMAN® Compressor Tier 4F Final | Yanmar® 4TNV88C Engine

AIRMAN® PDS185S-6EZ1 AIR COMPRESSOR BENEFITS



BEST-IN-CLASS
62 dBA RATING



HIGHEST FUEL
EFFICIENCY



10 HR RUNTIME
@ FULL LOAD



BEST-IN-CLASS
POWER TRANSFER



185 cfm @ 100 psi
FREE AIR DELIVERY

www.anacorp.com

AIRMAN®

PDS185L-5E1

For over 80 years, AIRMAN® has set the standard in durable, high-performance mobile air compressors. With CFM options from 100 to 750 and pressure ratings of 100, 150, and 200 PSI, AIRMAN® offers single and dual-pressure models, including the industry workhorse, PDS185S.

Built around AIRMAN's bulletproof air end and direct-drive technology, these compressors deliver maximum air volume, best-in-class power transfer, and ultra-quiet operation.

SmartEquip®

ANA uses SmartEquip®, the leading platform for fleet parts and service information.



Built to Perform in Any Environment

// Productivity

- Superior efficiency reduces air supply lag
- Easily accessed curbside filter servicing
- Remote fluid drains for easy maintenance
- Jack stand with wheel makes for easy jobsite transport

// Cost of Ownership

- Superior efficiency air end and engine control efficiency provide up to 20% in fuel savings
- Extremely long lasting machines that won't quit

// Optional Accessories

ANA stocks a wide variety of genuine AIRMAN® compressor parts and model-specific accessories.

- | | | | |
|--------------------------|----------------------|--------------------------------|---------------------------------|
| • Battery Wrap / Blanket | • Heated Fuel Filter | • Quick Fit Oil EVAC - RPM | • Single 100' - 3/4" Hose Reel* |
| • Engine Block Heater | • Heater Regulator | • Lower Radiator Hose Heater | • Dual 50' - 3/4" Hose Reel* |
| • CCV Heater | • Telematics | • Single 50' - 3/4" Hose Reel* | • Dual 50' - 1" Hose Reel* |

// Serviceability

- Large access doors provide ample space for servicing
- Intuitive diagnostics aid in troubleshooting
- 95% of service issues resolved by phone
- 93% same-day parts fulfillment from ANA

// Return on Investment

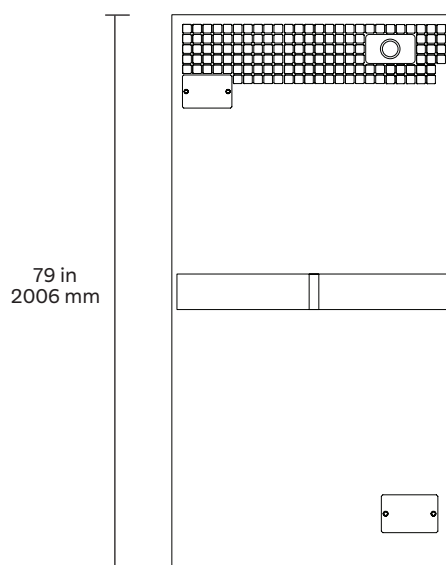
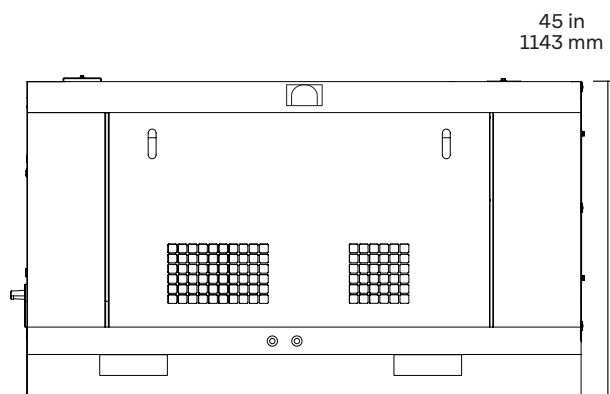
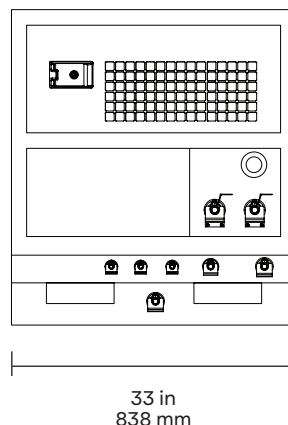
- Rolled corners prevent damage and prevent corrosion
- Stainless steel hardware
- Air end efficiency reduces wear on engine
- Heavy duty construction improves resale

*(Hoses not included)

► Specifications

PDS185L-5E1

PDS185S-6EZ1 Specifications	
Compressor Type	Single-stage, oil-cooled, screw-type
Free Air Delivery	185cfm
Working Pressure	100psig
Working Pressure, Max	120psig
Working Pressure, Min	58psig
Air Receiver Tank Capacity	5.5gal (20.8L)
Air Outlets	3/4" x 2
Engine Coupling Type	Direct Coupling
Lubrication System Type	Forced by pressure
Lubrication Capacity	2.9gal (10.9L)
Oil Cooler Type	Separate cooler & radiator
Separation Filter	External
Engine Specifications	
Engine	Yanmar® 4TNV88C-HHKS
EPA Emission Level	EPA Tier 4 Final
Engine Type	Water cooled, 3 cycle, direct injection, Tier 4 Final, CARB compliant
Number of Cylinders	4
Displacement	133.6 cu in (2.189L)
Horsepower	47.6HP
Low Idle	1350rpm
High Idle	3000rpm
Fuel Tank Capacity	25gal (94.6L)
Engine Coolant Capacity	1.8gal (6.8L)
Engine Oil Capacity	1.95gal (7.3L)
Battery Type / Elec System	95D31R 12V System
Battery Rating	565 CCA, 80Ah
Fuel Consumption	
Full Load	2.4gal (9L) / hr
70% Load	1.7gal (6.4L) / hr
No Load	0.8gal (3L) / hr
Eco-Idle	N/A
Weights & Dimensions	
LxWxH without Towing Frame	79" x 33" x 45" (2006mm x 838mm x 1143mm)
LxWxH with Towing Frame	N/A
Weight with towing frame	N/A
Operating Weight	2,205lbs (1,000kg)
Dry Weight	1,985lbs (900kg)
Operation	
Ambient Temp, Min	5°F (-15°C)
Incline, Max	15°
Sound Level	62dBA



*Specifications shown subject to change without notice.
Please contact ANA, Inc for current specifications and model information.

Learn More About



ANA

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ANACORP.COM



AIRMAN®



SOLD AND SERVICED BY

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APDS185L-5E1V1.26