



ANA

We make your world easier.



AIRMAN® **PDSF750DP-6E1** **750cfm @ 100 psi**

Best-in-Class 76 dBA Sound Level

AIRMAN® Compressor Tier 4F Final | Kubota® V5009 Engine



BEST-IN-CLASS
76 dBA RATING



HIGHEST FUEL
EFFICIENCY



9 HR RUNTIME
@ FULL LOAD



BEST-IN-CLASS
POWER TRANSFER



750 cfm @ 100 psi
FREE AIR DELIVERY

www.anacorp.com

AIRMAN®

PDSF750DP-6E1

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

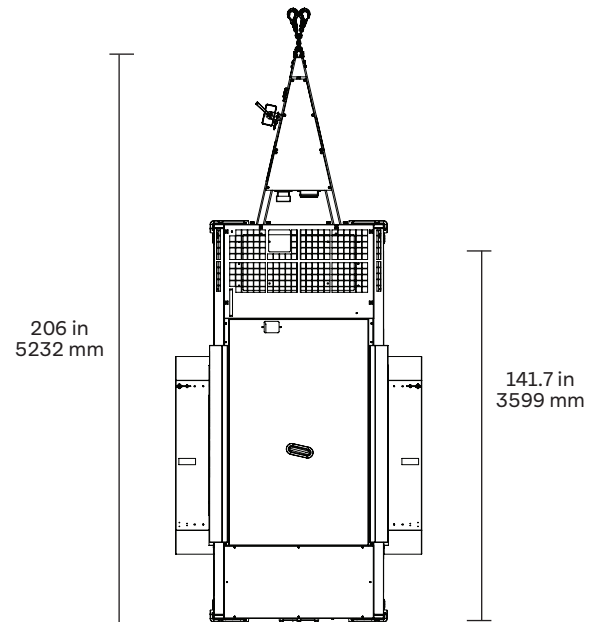
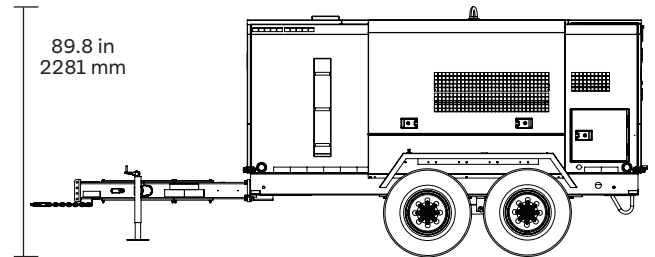
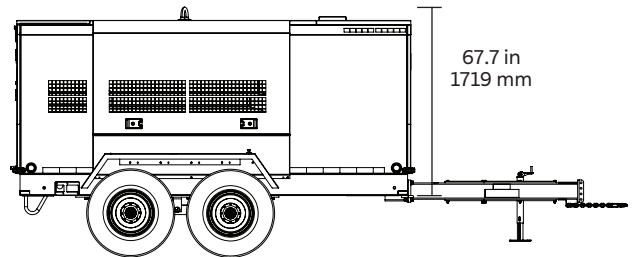
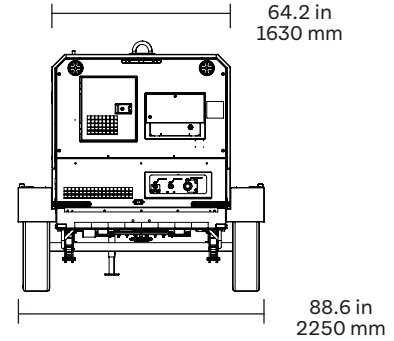
- Rolled corners prevent damage and prevent corrosion
- Stainless steel hardware
- Air end efficiency reduces wear on engine
- Heavy duty construction improves resale

*(Hoses not included)

Specifications

PDSF750DP-6E1

PDSF750DP-6E1 Specifications	
Compressor Type	Dual pressure, oil-cooled, screw-type
Free Air Delivery	750cfm @ 100psi / 630cfm @ 150psi
Working Pressure	100psig
Working Pressure, Max	165psig
Working Pressure, Min	58psig
Air Receiver Tank Capacity	43gal (162.7L)
Air Outlets	2" x 1, 3/4" x 2
Engine Coupling Type	Rubber Coupling
Lubrication System Type	Forced by pressure
Lubrication Capacity	17.4gal (65.8L)
Oil Cooler Type	Separate cooler & radiator
Separation Filter	Internal
Engine Specifications	
Engine	Kubota V5009
EPA Emission Level	EPA Tier 4 Final
Engine Type	Water cooled, 4 cycle, direct injection, turbo charged, intercooled, Tier 4 Final, CARB compliant
Number of Cylinders	4
Displacement	306.2 cu in (5.01L)
Horsepower	195.1HP
Low Idle	1100 - 1300 rpm
High Idle	1900 - 2200 rpm
Fuel Tank Capacity	87gal (329.3L)
Engine Coolant Capacity	7.8gal (29.5L)
Engine Oil Capacity	5.0gal (18.9L)
Battery Type / Elec System	904Dx2 24V System
Battery Rating	1050 CCA, 180Ah
Fuel Consumption	
Full Load	9.1 gal (34L) @100psi / 8.6 gal (32L) @150psi / hr
70% Load	6.2 gal (23L) @100psi / 6.3 gal (24L) @150psi / hr
No Load	3 gal (11.3L) @100psi / 4.5 gal (17L) @150psi / hr
Eco-Idle	N/A
Weights & Dimensions	
LxWxH without Towing Frame	141.7" x 64.2" x 67.7" (3599mm x 1630mm x 1719mm)
LxWxH with Towing Frame	206" x 88.6" x 89.8" (5232mm x 2250mm x 2281mm)
Weight with towing frame	8,774lbs (3,980kg)
Operating Weight	7,694lbs (3,490kg)
Dry Weight	6,812lbs (3,090kg)
Operation	
Ambient Temp, Min	5°F (-15°C)
Incline, Max	15°
Sound Level	76dBA



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

Learn More About



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AIRMAN®



SOLD AND SERVICED BY

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