



ANA

We make your world easier.



AIRMAN® **PDSG310DP-6E1** **310cfm @ 150 psi**

Best-in-Class 76 dBA Sound Level

AIRMAN® Compressor Tier 4F Final | Kubota® V3800 Engine

AIRMAN® PDSG310DP-6E1 AIR COMPRESSOR BENEFITS



BEST-IN-CLASS
76 dBA RATING



HIGHEST FUEL
EFFICIENCY



8 HR RUNTIME
@ FULL LOAD



BEST-IN-CLASS
POWER TRANSFER



310 cfm @ 150 psi
FREE AIR DELIVERY

www.anacorp.com

AIRMAN®

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.

PDSG310DP-6E1



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

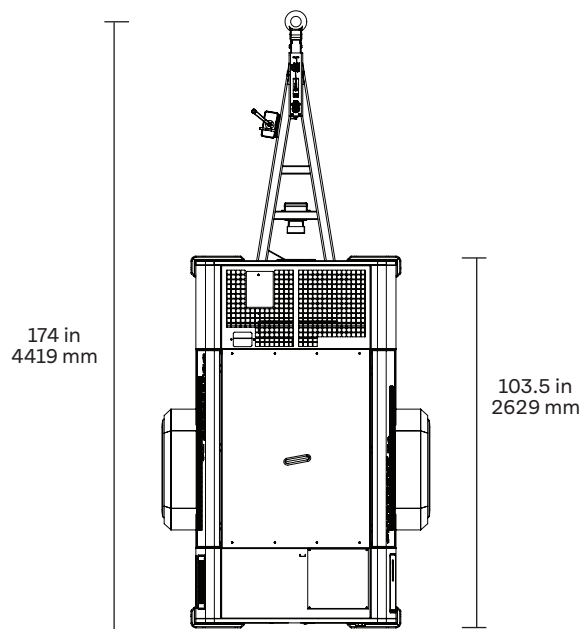
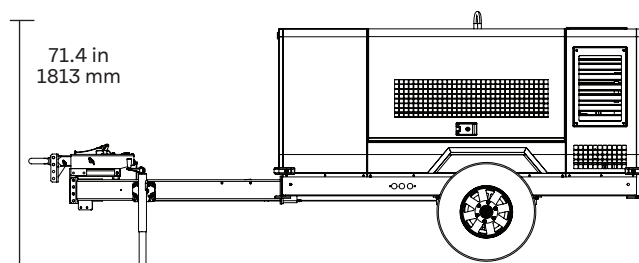
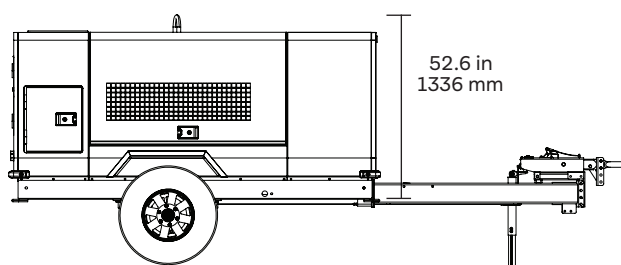
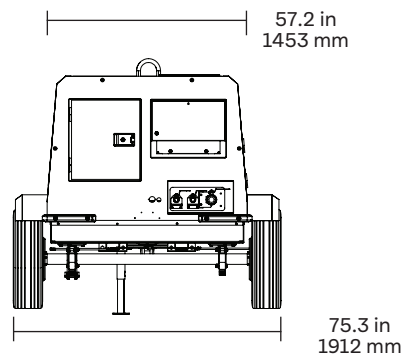
- Rolled corners prevent damage and prevent corrosion
- Stainless steel hardware
- Air end efficiency reduces wear on engine
- Heavy duty construction improves resale

*(Hoses not included)

► Specifications

PDSG310DP-6E1

PDSG310DP-6E1 Specifications	
Compressor Type	Dual pressure, oil-cooled, screw-type
Free Air Delivery	310cfm @ 150psi / 270cfm @ 200psi
Working Pressure	150psig
Working Pressure, Max	230psig
Working Pressure, Min	58psig
Air Receiver Tank Capacity	20.3gal (76.8L)
Air Outlets	2" x 1, 3/4" x 2
Engine Coupling Type	Rubber Coupling
Lubrication System Type	Forced by pressure
Lubrication Capacity	10.6gal (40.12L)
Oil Cooler Type	Separate cooler & radiator
Separation Filter	Internal
Engine Specifications	
Engine	Kubota V3800
EPA Emission Level	EPA Tier 4 Final
Engine Type	Water cooled, 3 cycle, direct injection, turbo charged, intercooled, Tier 4 Final, CARB compliant
Number of Cylinders	4
Displacement	230 cu in (3.769L)
Horsepower	110.4HP
Low Idle	1300 rpm
High Idle	2400 - 2700 rpm
Fuel Tank Capacity	47gal (178L)
Engine Coolant Capacity	4.1gal (15.5L)
Engine Oil Capacity	3.4gal (12.8L)
Battery Type / Elec System	130F51 12V System
Battery Rating	695 CCA, 120Ah
Fuel Consumption	
Full Load	5.47gal (20.7L) / hr
70% Load	N/A
No Load	N/A
Eco-Idle	N/A
Weights & Dimensions	
LxWxH without Towing Frame	103.5" x 57.2" x 52.6" (2629mm x 1453mm x 1336mm)
LxWxH with Towing Frame	174" x 75.3" x 71.4" (4419mm x 1912mm x 1813mm)
Weight with towing frame	3,975lbs (1,803kg)
Operating Weight	4,275lbs (1,939kg)
Dry Weight	3,780lbs (1,714kg)
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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ANACORP.COM



AIRMAN®



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