



AIRMAN[®]
AIR COMPRESSORS

PDSG310DP-6E1
310-270 cfm

AIRMAN air compressors are manufactured to the highest quality, consistently delivering the industry's best return on investment.

ANA is committed to supplying the finest products with unmatched performance and support, maintaining their value over time.

- 310-270 cfm Free Air Delivery
- Best-in-Class Fuel Efficiency
- Kubota Diesel Engine
- EPA Tier 4F & CARB Compliant



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Features and specifications may change without notice. Please consult ANA for all current information.

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SPECIFICATIONS



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COMPRESSOR SPECIFICATIONS

Type	Dual Pressure, Oil Cooled, Screw-Type
Free Air Delivery	310 cfm @150 psi; 270 cfm @ 200 psi
Working Pressure	150 psig
Max. Working Pressure	200 psig
Air Outlets	2" x 1; ¾" x 2
Engine Coupling Type	Rubber coupling
Lubrication System Type	Forced lubrication by compressed air
Lubrication System Capacity	10.6 gal.
Oil Cooler Type	Separate side-by-side oil cooler and radiator

ENGINE SPECIFICATIONS

Model / EPA Emission Level	Kubota V3800 / Tier 4 Final
Engine Type	Water-Cooled 4-Cycle, Direct-Injection, Turbocharged Air-to-Air Intercooled, EGR, DOC+DPF, SCR Tier 4F & CARB Compliant
Cylinders	4
Displacement	230 cu.in. (3.769 L)
Fuel Type	Diesel
Output	110.4 HP (82.3 kW)
Low Idle	1300 rpm
High Idle	2400-2700 rpm
Fuel Tank Capacity	47.0 gal.
Oil Capacity	3.4 gal.
DEF Tank Capacity	5.3 gal.
Cooling System Capacity	4.1 gal.
Battery	12V 130F51

FUEL CONSUMPTION

FULL load	5.47 gph
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WEIGHTS AND DIMENSIONS

Dry Weight	3,780 lb.
Weight w/ Towing Frame	4,205 lb.
Operating Weight	4,275 lb.
LxWxH w/o Towing frame	106" x 57" x 48"
LxWxH w/ Towing frame	174" x 69" x 69"

OPERATING PARAMETERS

Min. Ambient Temperature	5° F
Max. Incline	15°
Sound Level	76 dBA



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