



AIRMAN[®]
AIR COMPRESSORS

PDS400S-6E1
400 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.

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



Alliance North America

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SPECIFICATIONS



AIRMAN[®]

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PDS400S-6E1

400 cfm

COMPRESSOR SPECIFICATIONS

Type	Single-Stage, Oil Cooled, Screw Type
Free Air Delivery	400 cfm
Working Pressure	102 psig
Max. Working Pressure	125 psig
Air Receiver Tank Capacity	25.88 gal
Air Outlets	1 x 2"; 2 x ¾"
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	Kubota V3800-T4F
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)
Horsepower	108 hp (80.5 kw)
Low Idle	1350 rpm
High Idle	2600 / 2400-2700 rpm
Fuel Consumption	4.62 gal./hr.
Fuel Capacity	47.0 gal.
Def Tank Capacity	5.3 gal.
Cooling System Capacity	4.1 gal.
Oil Capacity	3.4 gal.
Electrical System	130F51x1 (12V) Maintenance-Free Battery

WEIGHTS AND DIMENSIONS

Dry Weight	3,550 lb.
Weight w/ Towing Frame	3,975 lb.
Operating Weight	4,012 lb.
LxWxH w/o Towing frame	106" x 55" x 60"
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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