



**AIRMAN**<sup>®</sup>  
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<sup>®</sup>

AIR COMPRESSORS

# 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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