

AIRMAN

QUALITY / VALUE / RELIABILITY

AIRMAN PDS100-6E1 T4F

AIRMAN

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

Alliance North America, Inc. is committed to supplying the highest quality products with unmatched performance that maintain their value over time.

Delivery of our products is only the beginning of our commitment to our customers. With dedicated **Parts and Service**, from the first handshake to the last oil change, we are here to keep your AIRMAN making you dollar after dollar.

*"Owners of Airman air compressors own the **BEST** air compressor the industry has ever known"*



BENEFITS:

- > **Quality**—Strong, Durable Construction
- > **Value**—Low Maintenance, High Resale
- > **Reliability**—Minimal Down Time

FEATURES:

- > 100 scfm Free Air Delivery
- > Best in Class Fuel Efficiency
- > Kubota Diesel Engine with 5 yr, with 5000 hr standard warranty
- > EPA Tier 4F & CARB Compliant



SALES

Phone: 562-450-3570

Email: sales@anacorp.com

PARTS + SERVICE

Phone: 562-450-3570, ext. 2

Email: parts@anacorp.com

COMPRESSOR SPECIFICATIONS

Type:	Single-Stage, Oil Cooled
Free Air Delivery:	100 scfm
Working Pressure:	100 psig
Max. Working Pressure:	120 psig
Air Receiver Tank Capacity:	5.3 gal
Air Outlets:	¾" x 2
Engine Coupling Type:	Fiber Gear Direct Coupling
Lubrication System Type:	Forced Lubrication by compressed pressure
Lubrication System Capacity:	2.9 gal.
Oil Cooler Type:	Separate Side-by-Side Oil Cooler and Radiator
Separation Filter:	Internal

ENGINE SPECIFICATIONS

Model:	Kubota D1005-E48
Type:	Water-Cooled 3-Cycle, Direct-Injection, Tier 4F & CARB Compliant
Cylinders:	3
Displacement:	61.08 cu. in. (18001 L)
Horsepower:	24.8 hp (18.5 kw)
Low Idle:	1800/1400 rpm
High Idle:	3600 rpm
Fuel Consumption:	1.6 gph @ Full Load / 1.0 gph @ 70% Load / 0.6 gph @ No Load/0.5 Eco-idle
Fuel Capacity:	10.6 gal.
Cooling System Capacity:	1.1 gal.
Oil Capacity:	1.2 gal
Electrical System:	12-Volt, Maintenance-Free Battery

WEIGHTS AND DIMENSIONS

Dry Weight:	1179 lb.
Weight w/ Towing Frame:	1515 lb.
LxWxH w/o Towing frame (in.):	64x39x37
LxWxH w/ Towing frame (in.):	120x56x55
Operating Weight:	1625 lb.

OPERATING PARAMETERS

Max. Altitude:	4921 ft. (1500 m)
Max. Ambient Temperature:	113° F
Min. Ambient Temperature:	5° F
Max. Incline:	15°
Sound Level:	68 dBA



Brian Trimble
Managing Director
410.688.4173
Brian@trimblesales.com



Jennifer Trimble
Sales Representative
443.299.9765
Jen@trimblesales.com



Mike Keremes
Territory Sales Manager
724.288.7779
MikeK@trimblesales.com



Mike Matthews
Marketing Director
443.845.1621
Mike@trimblesales.com

Centrally located to easily serve:

**Pennsylvania
New Jersey
Delaware
Maryland/DC
Virginia
West Virginia**

Trimble + Associates
4525 Rosemary Way
Street, MD 21154