**Airman Air Compressor Specifications**

Weight

1179 lbs

Dimensions

64 × 39 × 37 in

Compressor Type

[Single-Stage, Oil Cooled](https://anacorp.com/compressor-type/single-stage-oil-cooled/)

Free Air Delivery

[100 scfm](https://anacorp.com/free-air-delivery/100-scfm/)

Working Pressure

[100 psig](https://anacorp.com/working-pressure/100-psig/)

Max Working Pressure

[120 psig](https://anacorp.com/max-working-pressure/120-psig/)

Air Receiver Tank Capacity

[5.3 gal.](https://anacorp.com/air-receiver-tank-capacity/5-3-gal/)

Air Outlets

[3/4" x 2](https://anacorp.com/air-outlets/3-4-x-2/)

Engine Coupling Type

[Fiber Gear Direct Coupling](https://anacorp.com/engine-coupling-type/fiber-gear-direct-coupling/)

Lubrication System Type

[Forced Lubrication by compressed pressure](https://anacorp.com/lubrication-system-type/forced-lubrication-by-compressed-pressure/)

Lubrication System Capacity

[2.9 gal.](https://anacorp.com/lubrication-system-capacity/2-9-gal/)

Oil Cooler Type

[Separate Side-by-Side Oil Cooler and Radiator](https://anacorp.com/oil-cooler-type/separate-side-by-side-oil-cooler-and-radiator/)

Seperation Filter

[Internal](https://anacorp.com/seperation-filter/internal/)

Engine Model

[Kubota D1005-E48](https://anacorp.com/engine-model/kubota-d1005-e48/)

Engine Type

[Water-Cooled, 3-Cycle, Direct-Injection, Tier 4F and CARB Compliant](https://anacorp.com/engine-type/water-cooled-3-cycle-direct-injection-tier-4f-and-carb-compliant/)

Cylinders

[3](https://anacorp.com/cylinders/3/)

Displacement

[61.08 cu. in. (1.001 L)](https://anacorp.com/displacement/61-08-cu-in-1-001-l/)

Horsepower

[24.8 hp](https://anacorp.com/horsepower/24-8-hp/)

Low Idle

[1800/1400 rpm](https://anacorp.com/low-idle/1800-1400-rpm/)

High Idle

[3200 rpm](https://anacorp.com/high-idle/3200-rpm/)

Fuel Consumption

[0.5 gph @ Eco-Idle](https://anacorp.com/fuel-consumption/0-5-gph-eco-idle/), [0.6 gph @ No Load](https://anacorp.com/fuel-consumption/0-6-gph-no-load/), [1.0 gph @ 70% Load](https://anacorp.com/fuel-consumption/1-0-gph-70-load/), [1.6 gph @ Full Load](https://anacorp.com/fuel-consumption/1-6-gph-full-load/)

Fuel Capacity

[10.6 gal.](https://anacorp.com/fuel-capacity/10-6-gal/)

Cooling System Capacity

[1.1 gal.](https://anacorp.com/cooling-system-capacity/1-1-gal/)

Oil Capacity

[1.2 gal.](https://anacorp.com/oil-capacity/1-2-gal/)

Electrical System

[12-Volt Maintenance-Free Battery](https://anacorp.com/electrical-system/12-volt-maintenance-free-battery/)

LxWxH with Towing Frame

[120" x 56" x 55"](https://anacorp.com/lxwxh-with-towing-frame/120-x-56-x-55/)

Operating Weight

[1625 lbs.](https://anacorp.com/operating-weight/1625-lbs/)

Max Altitude

[4921 ft. (1500 m)](https://anacorp.com/max-altitude/4921-ft-1500-m/)

Max Ambient Temperature

[113 °F](https://anacorp.com/max-ambient-temperature/113-f/)

Min Ambient Temperature

[5 °F](https://anacorp.com/min-ambient-temperature/5-f/)

Max Incline

[15°](https://anacorp.com/max-incline/15/)

Sound Level

[68 dBA](https://anacorp.com/sound-level/68-dba/)