

Airman Air Compressor Specifications

Weight

1179 lbs

Dimensions

64 × 39 × 37 in

Compressor 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

[3/4" 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](#)

Seperation Filter

[Internal](#)

Engine Model

[Kubota D1005-E48](#)

Engine Type

[Water-Cooled, 3-Cycle, Direct-Injection, Tier 4F and CARB Compliant](#)

Cylinders

[3](#)

Displacement

[61.08 cu. in. \(1.001 L\)](#)

Horsepower

[24.8 hp](#)

Low Idle

[1800/1400 rpm](#)

High Idle

[3200 rpm](#)

Fuel Consumption

[0.5 gph @ Eco-Idle, 0.6 gph @ No Load, 1.0 gph @ 70% Load, 1.6 gph @ Full Load](#)

Fuel Capacity

[10.6 gal.](#)

Cooling System Capacity

[1.1 gal.](#)

Oil Capacity

[1.2 gal.](#)

Electrical System

[12-Volt Maintenance-Free Battery](#)

LxWxH with Towing Frame

[120" x 56" x 55"](#)

Operating Weight

[1625 lbs.](#)

Max Altitude

[4921 ft. \(1500 m\)](#)

Max Ambient Temperature

[113 °F](#)

Min Ambient Temperature

[5 °F](#)

Max Incline

[15°](#)

Sound Level

[68 dBA](#)