



## CALIFORNIA AIR TOOLS 20020AD Ultra Quiet, Oil-Free and Powerful 2.0 Hp Portable Air Compressor



**2.0 HP**  
(Rated/Running)

**20 Gallon Steel Air Tank**

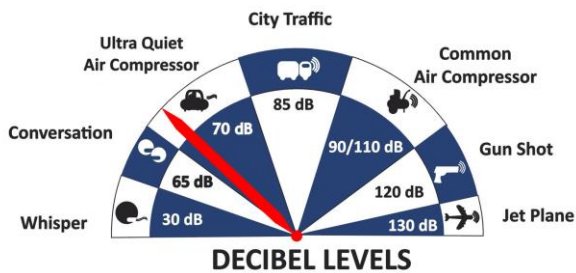
**6.40 CFM @ 40 PSI**

**5.30 CFM @ 90 PSI**

**LARGEST 110 Volt Model**

The CALIFORNIA AIR TOOLS 20020AD Ultra Quiet & Oil-Free Air Compressor is designed to be one of the quietest 2.0 Hp air compressors in the industry having only 70 decibels of sound.





The powerful 2.0 HP motor operates at only 1680 RPM creating less noise, vibration and creating less wear.

ULTRA QUIET

ONLY 70 DB NOISE LEVEL

The SP Series of Ultra Quiet Air Compressor Motors have been designed to increase duty cycle and allow for longer continuous run times. \*

The Oil-Free Dual Piston Pump System is engineered for high performance and durability.

The CAT-20020AD Air Compressor has a Oil-Free Dual Piston pump designed to have a life cycle before wear of 3000 Plus hours compared to other comparable air compressors with life cycles of 500 hours or less.

The Oil-Free pump allows for use in a variety of temperatures (cold starts) and uneven terrains (no oil in the pump).

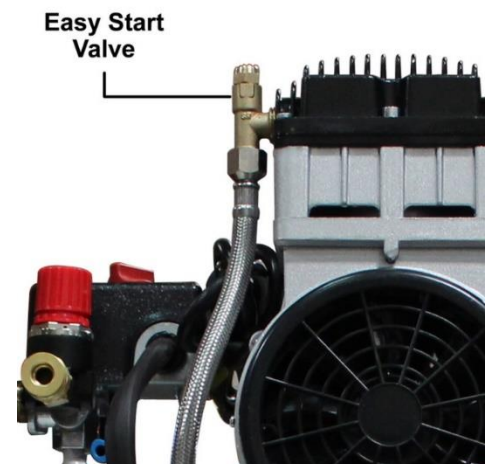
The large 20 Gallon Steel Air Tank is designed to store more air for higher demand air tools such as spray guns and sanders.  
Perfect for the shop or garage.

The 2 (no flat) wheels and handle makes moving this air compressor very easy.

## EASY START VALVE

The Easy Start Valve feature allows for a easier start up using less starting amps. The Easy Start Valve releases a small amount of air from the pump at start up to produce a no-load condition allowing the motor to spin freely. This no-load start up requires less amps for a easier start up in cold temperatures.

The factory installed California Air Tools EZ-1 Automatic Drain Valve has been designed to eliminate manually draining your air compressor air tank.



**Ultra-Quiet Motor/Pump - Only 70 Decibels**

Easy Start Valve for Low Amp Draw

4 Pole - Induction Motor  
Long Life

Oil-Free Dual Piston Pump  
Teflon Cylinder Rings  
Stainless Reed Valves

Tank Pressure Gauge

Regulated Pressure Gauge

Air Pressure Regulator Knob

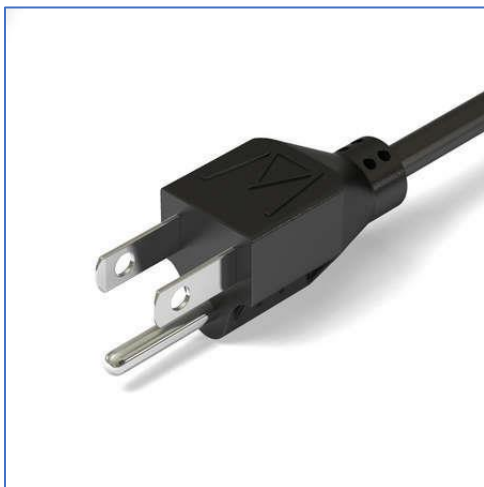
Industrial "Push to Connect"  
Quick Connectors

Sturdy Steel Air Tank

Large 20 Gallon Air Tank

Automatic Drain Valve

Durable "No Flat" Wheels



## FEATURES

- \* **Ultra Quiet** - Only **70 decibels**
- \* Oil-Free Pump - Cleaner air for better tool operation.  
Less maintenance and Costs.
- \* Two pressure control gauges
- \* Two - Female industrial "Push to Connect" quick connectors
- \* Easy Start Valve - For Less Starting Amperage
- \* Pressure Switch
- \* Thermal Overload Protector
- \* 125 PSI Maximum Pressure
- \* 110v / 60 hz
- \* Low Amp Draw - 14 Amps
- \* Dedicated 15-amp outlet -14-gauge 25ft cord - Min. 5500-Watt Generator
- \* Time to fill tank from empty to full - 4.00 Minutes
- \* Recovery time from 95 PSI to 125 PSI -1.00 Minute
- \* Duty Cycle - 70/30\*
- \* Less heat which dissipates more efficiently.
- \* 20 Gal. Steel Air Tank with Automatic Drain Valve
- \* Wheel Kit (no flat) and (2) Air Filters
- \* L (20") x W/D (20") x H (45")
- \* 115 lbs
- \* Non-ASME Air Tank
- \* 1 Year Limited Warranty
- \* Commercial Use: Refer to State & City Codes
- \* Assembled in USA with global components

For more information and to watch a 20020AD product demonstration please visit California Air Tools:  
<https://www.californiaairtools.com/contractor-grade-ultra-quiet-series-of-air-compressors/2-0-hp-air-compressors/cat-20020ad/>

*Manufactured in Mexico using global components.*

*MODEL: 20020AD*

*PART NUMBER: CAT-20020AD*

*[www.californiaairtools.com](http://www.californiaairtools.com)*

*Revision A: 07-2024*