CALIFORNIA AIR TOOLS

Category: Contractor Grade Air Compressor
UPC: 850004451489

20 Gallon
2 HP Motor
125 PSI MAX
5.3 CFM @90PSI
70 Decibels

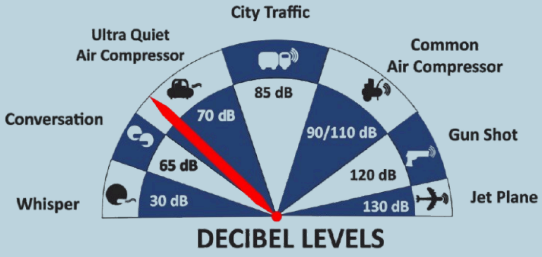


SPECIFICATION SHEET

Model: 20020AD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 20020AD Ultra Quiet & Oil-Free 20-Gallon Air Compressor, with Automatic Drain Valve, is designed to be one of the quietest 2.0 Hp air compressors in the industry having only 70 decibels of sound.



FEATURES

- The Powerful 2.0 HP motor operates at only 1680 RPM creating less noise and less wear.
- 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.





BENEFITS

The CAT-20020 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.

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.

Designed for the person looking for Power, Air Flow, Less Service and Maintenance with at Least 30% Less Noise!

SPECIFICATIONS

Specification	Details
Material	Alloy Steel
Color	Silver
Weight	115 Pounds
Heigh	45 inches
Item Dimensions L x W x H	20"L x 23"W x 45"H
Capacity	20 Gallons
Maximum Current	14 AMPS
Voltage	110 Volts
Noise Level	70 dB
Horsepower	2.0 Hp
CFM 40 PSI	6.40
CFM 90 PSI	5.30

FEATURES

1. **Ultra Quiet – Only 70 decibels**
2. Oil-Free Pump – Cleaner air for better tool operation. Less maintenance and Costs.
3. Two pressure control gauges
4. Two – Female Industrial “Push to Connect” quick connectors (1/4″ NPT)
5. Easy Start Valve – For Less Starting Amperage
6. Pressure Switch
7. Thermal Overload Protector

8. 125 PSI Maximum Pressure
9. Working Pressure 90-120 PSI (+/- 5 PSI).
10. 90 PSI default regulated output pressure
11. 110v / 60 hz
12. Low Amp Draw – 14 Amps
13. Dedicated 15 amp outlet -14 gauge 25ft cord – Min. 5500 Watt Generator
14. Time to fill tank from empty to full – 4.00 Minutes
15. Recovery time from 90 PSI to 120 PSI -1.00 Minute
16. Duty Cycle – 70/30*
17. Maximum continuous running 60 min. (Depending PSI & CFM)
18. Less heat which dissipates more efficiently
19. 20 Gal. Steel Air Tank
20. Wheel Kit (no flat) and (2) Air Filters
21. L (20″) x W/D (20″) x H (45″),
22. Weight: 114 lbs
23. Non-ASME Air Tank
24. 1 Year Limited Warranty
25. Commercial Use: Refer to State & City Codes

Product Overview:

California Air Tools 20020AD Website

COMPATIBLE ACCESSORIES

- 16 Piece Air Hose & Air Tool Accessory Kit (CAT-376)
- California Air Tools Hybrider Flex 1/4in 25 Foot Hybrid Air Hose
- 317 Water (moisture) & Oil Separator Air Filter 1/4 NPT

Part Number	CAT- 20020AD
UPC	850004451489
Shipping Dimensions	21”L x 21"W x 50"H
Shipping Weight	133 lbs
Shipping Class	85
Ship Type	SMALL PARCEL
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	Mexico