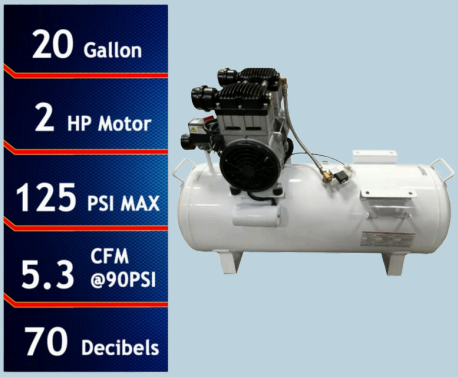
CALIFORNIA AIR TOOLS

Category: Contractor Grade Air Compressor
UPC: 850053943775

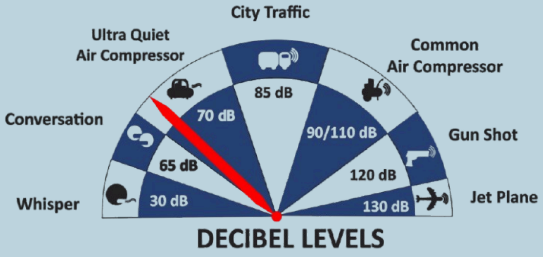


SPECIFICATION SHEET

Model: 20020CTR

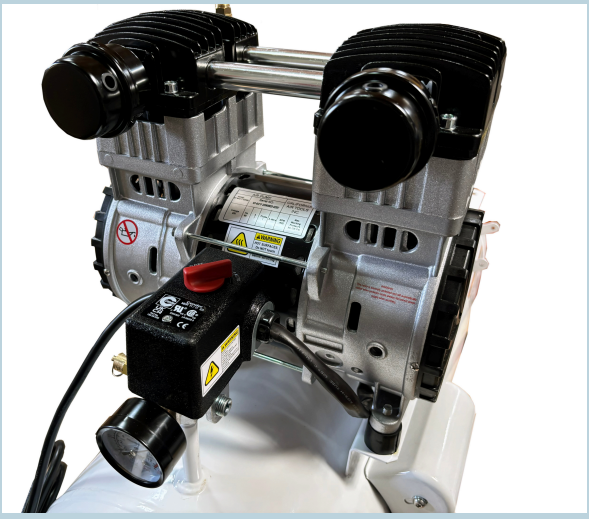
PRODUCT OVERVIEW

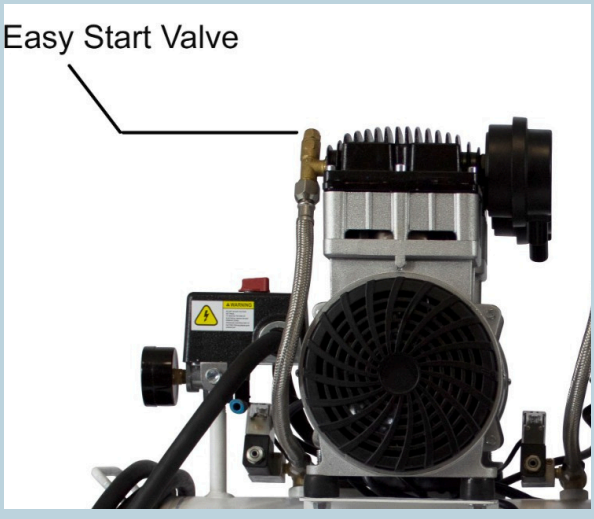
The CALIFORNIA AIR TOOLS 20020CTR (110 Volts 60 Hertz) Ultra Quiet & Oil-Free Air Compressor, which uniquely features a single 110 volt motor/pump on a 20 gallon horizontal steel tank, is designed to be one of the quietest 2.0 Hp air compressors in the industry having only 70 decibels of sound.



FEATURES

- The Powerful 2.0 HP motor operates at only 1680 RPM creating less noise and less wear. The SP-9421 Ultra Quiet Air Compressor Motor (110v 60hz) is 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-20020CTR Air Compressor has a Oil-Free Dual Piston pump designed to have a life cycle before wear of 3000 Plus hours. The Oil-Free pump allows for use in a variety of temperatures (cold starts) and uneven terrains (no oil in the pump).

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 large 20 Gallon Steel Air Tank is designed for mobile service vans or trucks which perform tire service and repair. Stores more air for higher demand air tools such as spray guns and sanders and perfect for the shop or garage. Designed for the person looking for Power, Air Flow, Less Service and Maintenance with at Least 30% Less Noise!

SPECIFICATIONS

Specification	Details
Material	Stainless Steel
Color	White
Weight	120 Pounds
Heigh	28 inches
Item Dimensions L x W x H	39"L x 15"W x 28"H
Capacity	20 Gallons
Maximum Current	13 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. Female Industrial “Push to Connect” quick connector (1/4″ NPT)
5. **NOTE:** Pressure Regulator is NOT included with this air compressor:
6. **OPTIONAL HARDWARE:** 120 PSI Pressure Regulator Assembly w/Gauge (1/4″ NPT Quick-Connect Output) available separately for purchase: (90998)
7. Easy Start Valve – For Less Starting Amperage
8. Pressure Switch
9. Thermal Overload Protector
10. Working Pressure 90-125 PSI (+/-5 PSI). Adjustable up to 105 PSI Kick-On; 130 PSI Kick-Off maximum.
11. 110v / 60 hz

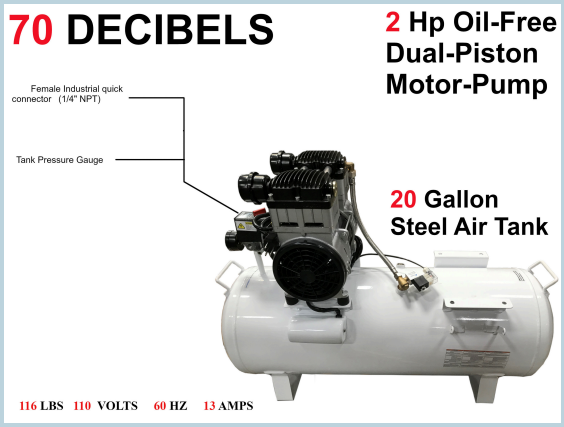
12. Generator 5500 (running) Watts Min. (~4000 watts/avg. during motor start)
13. Low Amp Draw – 13 Amps
14. Time to fill tank from empty to full – 4.00 Minutes
15. Recovery time from 95 PSI to 125 PSI -1.00 Minute
16. Duty Cycle – 70/30*
17. Less heat which dissipates more efficiently
18. 20 Gal. Steel Air Tank
19. L (39″) x W (15″) x H (28″),
20. Weight: 120 lbs
21. Non-ASME Air Tank
22. Plug Type: NEMA 5-15P (fits NEMA 5-15R standard 110v receptacle)
23. 1 Year Limited Warranty
24. Commercial Use: Refer to State & City Codes
25. Assembled in USA with global components

Product Overview:

[California Air Tools 20020CTR 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- 20020CTR
UPC	850053943775
Shipping Dimensions	48”L x 40"W x 38"H
Shipping Weight	158 lbs
Shipping Class	85
Ship Type	LTL
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	USA

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