Category: 80% Air Dryer Series Air Compressor
UPC: 743369720072

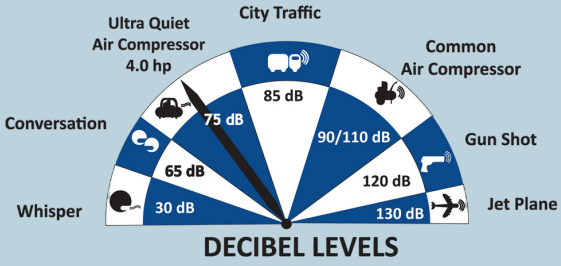


SPECIFICATION SHEET

Model: 20040DCAD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 20040DCAD **Ultra Quiet**, Ultra Dry Oil-Free 20 Gallon Air Compressor with Air Drying System is designed to be one of the quietest 4.0 Hp air compressors in the industry having only 75 decibels of sound.



FEATURES

- The Powerful (2) 2.0 HP (SP-9421-22060) motors 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-20040DCAD 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 1500 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 just the right size for shop or garage. The 80% Air Dryer is specially designed to remove the 80% of the water vapor from the air to protect sensitive tools and machinery.

To dry the air from the air compressor an Aftercooler and Dryer are utilized. The aftercooler is a heat exchanger for cooling the discharge air from the air compressor. The water vapor from the compressed air is condensed into liquid form and pushed into the Air Dryer.

EZ-1 Auto Drain Valve Factory Installed. The California Air Tools EZ-1 Automatic Drain Valve has been designed to eliminate manually draining your air compressor air tank. The manually set timer allows you to set the time for both the frequency and duration of the draining process.

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

SPECIFICATIONS

Specification	Details
Material	Alloy Steel
Color	White
Weight	192 Pounds
Height	28 inches
Item Dimensions L x W x H	37.5"L x 25"W x 28"H
Capacity	20 Gallons
Maximum Current	14 Amps
Voltage	220 Volts
Noise Level	75 dB
Horsepower	4.0 Hp
CFM 40 PSI	12.80
CFM 90 PSI	10.60

FEATURES

1. **Ultra Quiet – Only 75 decibels**
2. Oil-Free Pump – Cleaner air for better tool operation.
3. Less maintenance and Costs.
4. Two pressure control gauges
5. One – Female industrial “Push to Connect” quick connector (1/4″ NPT)
6. Condor Pressure Switch
7. Thermal Overload Protector

8. 125 PSI Maximum Pressure
9. 220 Volts / 60 Hertz / Single Phase – (No 208 Volts)
10. Low Amp Draw – 14 Amps
11. Time to fill tank from empty to full – 150 Seconds
12. Recovery time from 95 PSI to 125 PSI – 40 Seconds
13. Duty Cycle – 70/30
14. Maximum continuous running 30-60 min. (Depending PSI & CFM)
15. Less heat which dissipates more efficiently
16. 20 Gal. Steel Air Tank
17. L (37.5″) x W (25″) x H (28″)
18. Weight: 192 lbs
19. 80% Air Dryer – Includes Activated Alumina desiccant with a 4000 hour life.
20. Activated Alumina is used in air prepurification (due to it's high water
21. and carbon dioxide adsorption capacity) and adsorption of sulphur
22. compounds.
23. Aftercooler (condenser)
24. Automatic Drain Valve
25. 1 Year Limited Warranty
26. Comes complete (4) Air Filters
27. Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R receptacle)
28. Commercial Use: Refer to State & City Codes
29. Non-ASME Air Tank
30. Assembled in USA with global components

Product Overview:

[California Air Tools 20040DCAD 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-20040DCAD
UPC	743369720072
Shipping Dimensions	48”L x 40"W x 38"H
Shipping Weight	262 lbs
Shipping Class	85
Ship Type	Freight
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	MEXICO

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