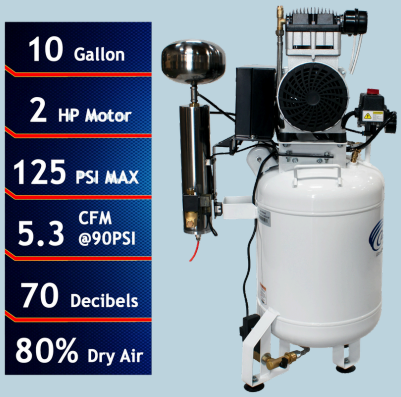
Category: 80% Air Dryer Series Air Compressor
UPC: 743369710233

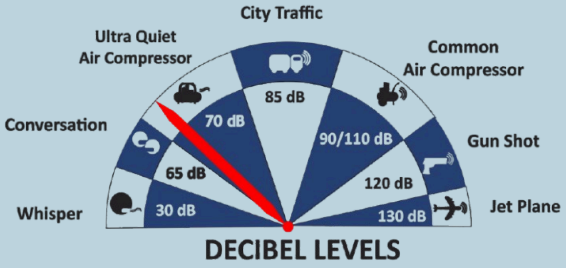


SPECIFICATION SHEET

Model: 10020DCAD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 10020DCAD Ultra Quiet & Oil-Free 10 Gallon Air Compressor is designed to be one of the quietest 2.0 horse power 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.



FEATURES

- The Oil-Free Dual Piston Pump System is engineered for longevity, high performance and durability.
- The SP-9421 Motor/Pump is tested for a minimum pump life of 3000 hours before service. 30% more life before repair
- The large 10.0 gallon steel air tank is only 92 lbs.
- 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 80% Air Dryer.





BENEFITS

The 80% Air Dryer is specially designed to remove 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.

EZ-1-2321 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.

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. This air compressor is ideal for anyone working inside (office, shop, store, warehouse or home) where noise is a major issue.

SPECIFICATIONS

Specification	Details
Material	Alloy Steel
Color	White
Weight	92 Pounds
Height	35 inches
Item Dimensions L x W x H	16"L x 23"W x 35"H
Capacity	10 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.
3. Less maintenance and Costs.
4. Two pressure control gauges
5. One – Female industrial “Push to Connect” quick connector (1/4″ NPT)
6. Easy Start Valve – For Less Starting Amperage
7. Thermal Overload Protector
8. 125 PSI Maximum Pressure
9. Kick On Pressure 95 PSI – Kick Off Pressure 125 PSI
10. 110v / 60 Hz
11. Low Amp Draw – Only 14.0 Amps
12. Tank fill rate from empty to full – 130 Seconds
13. Recovery time from 95 PSI to 125 PSI – 40 Seconds
14. Duty Cycle – 70/30

15. Maximum continuous running 30-60 min. (Depending PSI & CFM)
16. L (16″) x W (23″) x H (35″), 92 pounds
17. EZ-1-2321 Auto Drain Valve Factory Installed
18. Non-ASME Air Tank
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 and carbon dioxide adsorption capacity) and adsorption of sulphur compounds.
21. Aftercooler (condenser)
22. Commercial Use: Refer to State & City Codes
23. 1 Year Limited Warranty
24. Assembled in USA with global components

Product Overview:

[California Air Tools 10020DCAD 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
- 8mm PTFE Black Hose Tubing (10 feet long) to connect to Automatic Drain Valve
- EZ2321ADL Automatic Drain Valve Long Extension Kit (110v 60 hz)



Part Number	CAT-10020DCAD
UPC	743369710233
Shipping Dimensions	30"L x 30"W x 43"H
Shipping Weight	131 lbs
Shipping Class	85
Ship Type	Freight
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	USA

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