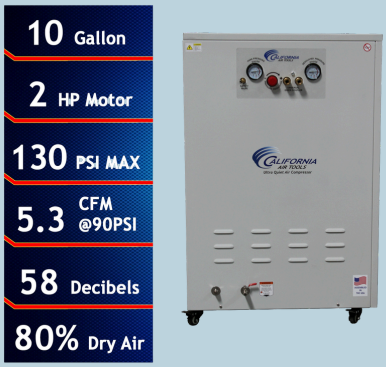
Category: 80% Air Dryer Series/Sound Proof Cabinet Air Compressor
UPC: 743369710356

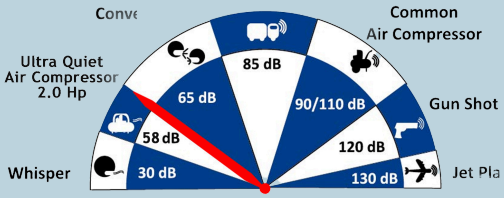


SPECIFICATION SHEET

Model: 10020DSPCAD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 10020DSPCAD 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 58 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, large 10.0 gallon steel air tank.
- The 80% Air Dyer 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 80% Air Dryer are utilized.





BENEFITS

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. The sturdy large steel cabinet on caster wheels makes it easier to move and reduces the noise level.

The interior of the cabinet is lined with acoustic sound proofing foam insulation to reduce the air compressor's noise and vibration. The two latching door handles allows for easy access to the air compressor.

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. The two exhaust fans are designed to remove the air from the cabinet for a cooler running air compressor. 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	Stainless Steel
Color	White
Weight	221 Pounds
Height	39 inches
Item Dimensions L x W x H	26"L x 33"W x 39"H
Capacity	10 Gallons
Maximum Current	14 Amps
Voltage	110 Volts
Noise Level	58 dB
Horsepower	2.0 Hp
CFM 40 PSI	6.40
CFM 90 PSI	5.30

FEATURES

1. **Ultra Quiet** – **Only 58 decibels**
2. Oil-Free Pump – Cleaner air for better tool operation.
3. Less maintenance and Costs.
4. Two pressure control gauges
5. Two Female Industrial "Push to Connect" quick connector air ports (1/4″ NPT)
6. Easy Start Valve – For Less Starting Amperage

7. Thermal Overload Protector
8. 130 PSI Maximum Pressure
9. Kick On Pressure 100 PSI – Kick Off Pressure 130 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 100 PSI to 130 PSI – 40 Seconds
14. Duty Cycle – 70/30*
15. L (26″) x W (33″) x H (39″)
16. Weight: 221 pounds
17. Air Dyer – Includes Activated Alumina desiccant with a 4000 hour life.
18. Activated Alumina is used in air prepurification (due to it's high water and carbon dioxide adsorption capacity) and adsorption of sulphur compounds.
19. Aftercooler (condenser)
20. EZ-1-2321 Auto Drain Valve Factory Installed
21. Commercial Use: Refer to State & City Codes
22. Non-ASME Air Tank
23. 1 Year Limited Warranty
24. Assembled in USA

Product Overview:

California Air Tools 10020DSPCAD Website

COMPATIBLE ACCESSORIES

- 8mm PTFE Black Hose Tubing (10 feet long) to connect to Automatic Drain Valve
- 16 Piece Air Hose & Air Tool Accessory Kit (CAT-376)
- California Air Tools Hybrider Flex 1/4in 25 Foot Hybrid Air Hose

Part Number	CAT-10020DSPCAD
UPC	743369710356
Shipping Dimensions	48"L x 40"W x 47"H
Shipping Weight	316 lbs
Shipping Class	85
Ship Type	LTL
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	USA