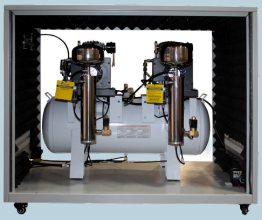
Category: 80% Air Dryer Series/Sound Proof Cabinet Air Compressor
UPC: 850004451342

20 Gallon
4 HP Motor
125 PSI MAX
10.6 CFM @90PSI
65 Decibels
80% Dry Air

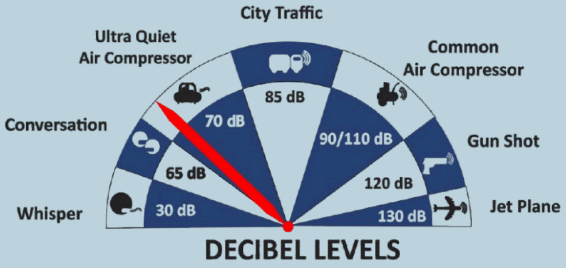


SPECIFICATION SHEET

Model: 20040DSPCAD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 20040DSPCAD Ultra Quiet & Oil-Free Air Compressor in Sound Proof Cabinet is designed to be one of the quietest 4.0 Hp air compressors in the industry having only 65 decibels of sound.



FEATURES

- The Powerful Twin 2.0 HP motors operates at only 1680 RPM creating less noise, vibration and 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 longevity, high performance and durability.
- The SP-Motor/Pumps are tested for a minimum pump life of 3000 hours before service. 30% more life before service.





BENEFITS

The sturdy steel sound proof cabinet has a large 20 gallon steel air tank and caster wheels that makes it easy to move. 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 four exhaust fans are designed to remove the air from the cabinet for a cooler running air compressor. 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 80% Air 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. The factory installed 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. 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	370 Pounds
Height	39 inches
Item Dimensions L x W x H	31"L x 46"W x 39"H
Capacity	20 Gallons
Maximum Current	14 Amps
Voltage	220 Volts
Noise Level	65 dB
Horsepower	4.0 Hp
CFM 40 PSI	12.80
CFM 90 PSI	10.60

FEATURES

1. **Ultra Quiet – Only 65 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 connectors
6. Condor Pressure Switch
7. Thermal Overload Protector
8. 130 PSI Maximum Pressure

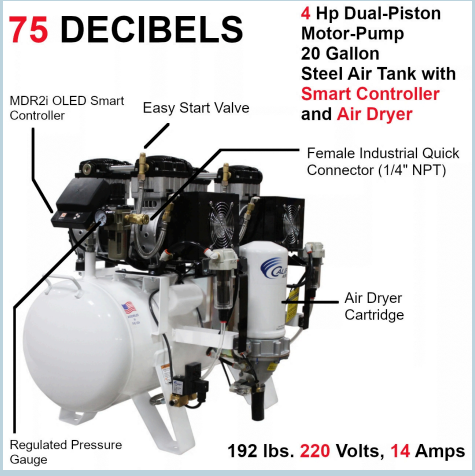
9. 220 Volts / 60 Hertz / Single Phase – (No 208 Volts – if necessary, obtain 208 to 220 voltage booster)
10. Low Amp Draw – 14 Amps
11. Time to fill tank from empty to full – 150 Seconds
12. Recovery time from 100 PSI to 130 PSI – 40 Seconds
13. Duty Cycle – 70/30*
14. Less heat which dissipates more efficiently
15. 20 Gal. Steel AirTank
16. L (31″) x W/D (46″) x H (39″)
17. 370 lbs
18. Air Dryer – Includes Activated Alumina desiccant with a 4000 hour life.
19. Activated Alumina is used in air prepurification (due to it's high water
20. and carbon dioxide adsorption capacity) and adsorption of sulphur
21. compounds.
22. Aftercooler (condenser)
23. 1 Year Limited Warranty
24. Comes complete (4) Air Filters
25. EZ-1-2321 Auto Drain Valve Factory Installed
26. Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R receptacle)
27. Commercial Use: Refer to State & City Codes
28. Non-ASME Air Tank
29. Assembled in USA with global components

Product Overview:

[California Air Tools 20040DSPCAD 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-20040DSPCAD
UPC	850004451342
Shipping Dimensions	51”L x 40"W x 47"H
Shipping Weight	467 lbs
Shipping Class	85
Ship Type	Freight
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	MEXICO

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