



Category: 98% Air Dryer Series Air Compressor
UPC: 850004451359

20 Gallon
4 HP Motor
125 PSI MAX
10.6 CFM @90PSI
65 Decibels
98% Dry Air

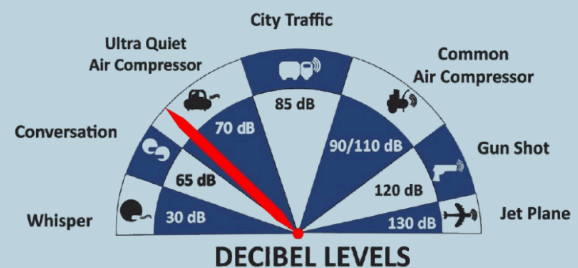


SPECIFICATION SHEET

Model: 20040DSPCADC

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 20040DSPCADC Ultra Quiet, Ultra Dry Oil-Free 20-Gallon Air Compressor with Air Drying System in a Soundproof 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 high performance and durability.
- The CAT-20040DSPCADC 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 eliminates oil from being in the air. The sturdy steel soundproof cabinet has a large 20 gallon steel air tank and caster wheels that makes it easy to move.

SPECIFICATIONS AND PERFORMANCE

46 Inches

31 Inches

ISO

PDP performance range
(-20° F. to -51° F.)

Air Quality:
ISO 8573 - Class 2.3.1

Weight
375 Pounds

Voltage
220V / 60 Hz

Noise Level
65 Decibels

Low Amp Draw
14 Amps

Maximum Pressure
130 PSI

CALIFORNIA AIR TOOLS

POWERFUL 4.0 HP ULTRA QUIET & OIL-FREE 20 GALLON AIR COMPRESSOR

WITH 98% AIR DRYING SYSTEM AND AUTOMATIC DRAIN IN A SOUNDPROOF CABINET

Powerful Twin 2.0 HP Motors Operate At Only 1680 RPM

Thermal Overload Protector

Two Pressure Control Gauges

Aftercooler (Condenser)

Two Female Industrial "Push To Connect" Quick Connectors

Automatic Drain Valve

20 Gal. Steel Air Tank

Sound Proof Steel Cabinet With 4 Swivel Caster Wheels

Oil-Free Dual Piston Pump

3000+ Hour Life Cycle Before Wear

Four Cabinet Exhaust Fans

Less Maintenance And Costs

98% Air Drying System

CALIFORNIA AIR TOOLS

ISO 8573 2.3.1 Compliant

BENEFITS

The interior of the cabinet is lined with acoustic soundproofing 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 98% Air Dryer is specially designed to remove up to 98% of the water vapor from the air to protect sensitive tools and machinery. PDP performance range (-20' F. to -51' F.). Air Quality: ISO 8573 – Class 2.3.1. To dry the air from the air compressor an Aftercooler and 98% Air Dryer are utilized.

The easy to replace “Spin-On” Air Dryer Cartridge has a regenerating High-Temperature Molecular Sieve Desiccant to dry the air. This cartridge dryer has a life of 2-years before replacement.

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, 98% Dry Air with Low Dew Point Air Flow and Less Service with at Least 30% Less Noise! Ideal for Dental, Milling, Surgical, Manufacturing Clean Rooms, Restaurant and General Engineering Applications.

SPECIFICATIONS

Specification	Details
Material	Alloy Steel
Color	White
Weight	375 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

FEATURES

1. **Ultra Quiet – Only 65 decibels**
2. Oil-Free Pump (Class 1) – Cleaner air for better tool operation.
3. Less maintenance and Costs.
4. 0.01 Micron Prefilters (2)
5. 5.0 Micron (Class 2) Air Filter & Output Pressure Regulator
6. Two pressure control gauges
7. Two – Female industrial “Push to Connect” quick connectors

8. Condor Pressure Switch
9. Thermal Overload Protector
10. 130 PSI Maximum Pressure
11. 220 Volts / 60 Hertz / Single Phase – (No 208 Volts – if necessary, obtain 208 to 220 voltage booster)
12. Low Amp Draw – 14 Amps
13. Time to fill tank from empty to full – 150 Seconds
14. Recovery time from 100 PSI to 130 PSI – 40 Seconds
15. Duty Cycle – 70/30*
16. 20 Gal. Steel Air Tank
17. L (31") x W/D (46") x H (39")
18. Weight: 375 lbs
19. Air Dryer Cartridge uses a High-Temperature Molecular Sieve Desiccant
20. Easy to remove (spin off) and replace every 2 years
21. Aftercooler (condenser)
22. PDP performance range (-20' F. to -51' F.)
23. Air Quality: ISO 8573 – Class 2.3.1
24. 1 Year Limited Warranty
25. Comes complete (4) Air Filters
26. Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R receptacle)
27. EZ-1-2321 Auto Drain Valve Factory Installed
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 20040DSPCADC Website](#)

COMPATIBLE ACCESSORIES

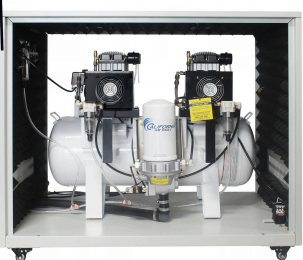
- 16 Piece Air Hose & Air Tool Accessory Kit (CAT-376)
- California Air Tools Hybrider Flex 1/4in 25 Foot Hybrid Air Hose
- 317 Water (moisture) & Oil Separator Air Filter 1/4" NPT

65 Decibels

Tank Pressure Gauge/
Regulated Pressure Gauge/
Output Pressure Gauge

**20 Gallon Air
Tank with
Auto Drain,
Ultra Air
Dryer, (2)
0.01um
Prefilters and
Aftercooler
in
Soundproof
Cabinet**

**4 HP Oil-Free
Dual-Piston
Long-Life
Motor Pump**



375 lbs 220 Volts 14 Amps

Part Number	CAT-20040DSPCADC
UPC	850004451359
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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