



Category: 98% Air Dryer Series Air Compressor
UPC: 850053943522



20	Gallon
4	HP Motor
125	PSI MAX
10.6	CFM @90PSI
75	Decibels
98%	Dry Air
Automatic Drain Valve	

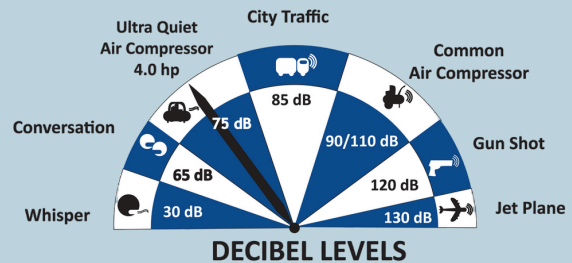


SPECIFICATION SHEET

Model: 20040DSMADC

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 20040DSMADC SMART Ultra Quiet 4 Hp Oil-Free 20-Gallon 98% Dry Air Compressor, with Automatic Drain Valve, is designed to be one of the quietest 4.0 horse power air compressors in the industry having only 75 decibels of sound.



FEATURES

- The MDR2i OLED Smart Controller may be connected to mobile phones, tablets, notebooks, or computers. The controller can be used as an access point or can be connected to a Wi-Fi network. Compressor features and parameters may be entered and controlled comfortably along with remote monitoring.
- The Powerful Twin 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.

SPECIFICATIONS AND PERFORMANCE

22 Inches 37.1 Inches

Weight
170 Pounds

Noise Level
75 Decibels

Voltage
220 Volt / 60 Hertz
Single Phase
(No 208 Volts)

Maximum Pressure
125 PSI

Low Amp Draw
14 Amps

Duty Cycle
70/30

Air Quality:
ISO 8573 - Class 2.3.1

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

Air Quality:
ISO 8573 - Class 2.3.1

POWERFUL ULTRA QUIET & OIL-FREE AIR COMPRESSOR

WITH 98% AIR DRYING SYSTEM AND AUTOMATIC DRAIN VALVE

PDP Performance Range
(-20° F. To -51° F.)
Air Quality:
ISO 8573 - Class 2.3.1

Powerful Twin 2.0 HP
(Total 4.0 HP)
Motor 1680 Rpm

One - Female Industrial "Push To Connect" Quick Connector

Two Pressure Control Gauges

20 Gal. Steel Air Tank

Automatic Drain Valve

Air Dryer Cartridge System - Up to 98% Dry Air

Oil-Free Dual Piston Pump

3000+ Hour Life Cycle Before Wear

Cleaner Air For Better Tool Operation

Less Maintenance And Costs

Aftercooler (Condenser)

BENEFITS

The

SPECIFICATIONS

Specification	Details
Material	Alloy Steel
Color	White
Weight	170 Pounds
Height	30.5 inches
Item Dimensions L x W x H	37.1"L x 22"W x 30.5"H
Capacity	20 Gallons
Maximum Current	14 Amps
Voltage	220 Volts
Noise Level	75 dB

FEATURES

1. **Ultra Quiet – Only 75 decibels**
2. Oil-Free Pump – Cleaner air for better tool operation.
3. Less maintenance and Costs.
4. Two (2) 0.01 Micron Prefilters
5. 5 Micron Air Filter & Output Pressure Regulator, Class 2 (0-120 PSI)
6. One – Female Industrial “Push to Connect” quick connector (1/4” NPT)
7. MDR2i OLED Smart Controller for remote monitoring and control
8. Thermal Overload Protector
9. Working Pressure 90-120 PSI (+/-5 PSI). Adjustable up to 105 PSI Kick-On; 130 PSI Kick-Off maximum.
10. 220 Volt / 60 Hertz / Single Phase – (No 208 Volts – if necessary, obtain 208 to 230 voltage booster). Acceptable Range: 215v – 250v.
11. Low Amp Draw – 14 Amps
12. Easy Start Valves (2) – For Less Starting Amperage
13. Time to fill tank from empty to full – 150 Seconds
14. Recovery time from 95 PSI to 125 PSI – 40 Seconds
15. Air Dryer Cartridge uses a High-Temperature Molecular Sieve Desiccant
16. Easy to remove (spin off) and replace every 2 years or 4000 operating hrs
17. Aftercooler (condenser)
18. PDP performance range (-20' F. to -51' F.)
19. Air Quality: ISO 8573 – Class 2.3.1
20. Duty Cycle – 70/30*
21. Less heat which dissipates more efficiently

22. 20 Gal. Steel Air Tank
23. L (37.1") x W/D (22") x H (30.5")
24. Weight: 170 lbs
25. EZ-1-2301 Automatic Drain Valve (with manual drain valve)
26. The California Air Tools EZ-1 Automatic Drain Valve has been designed to
27. eliminate manually draining your air compressor air tank.
28. Comes complete (4) Air Filters
29. Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R electrical receptacle)
30. 1 Year Limited Warranty
31. Manufactured in Mexico-USA. Assembled in USA using global components.
32. Commercial Use: Refer to State & City Codes

Product Overview:

[California Air Tools 20040DSMADC 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-20040DSMADC
UPC	850004451342
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	USA