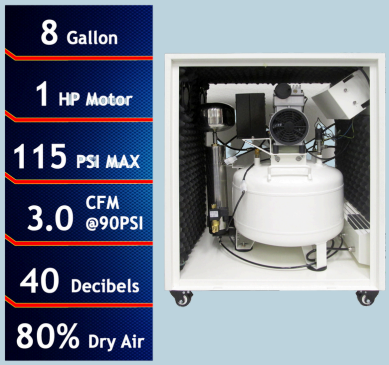
Category: 80% Air Dryer Series Air Compressor
UPC: 743369780168

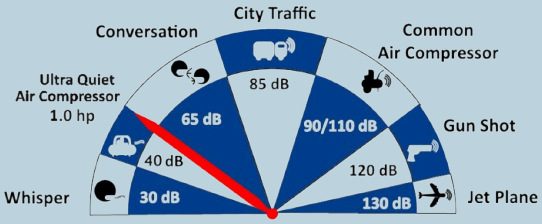


SPECIFICATION SHEET

Model: 8010DSPCAD

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 8010DSPCAD Ultra Quiet & Oil-Free Air Compressor is designed to be one of the quietest 1.0 horse power air compressors in the industry having only 40 decibels of sound.



FEATURES

- The powerful 1.0 HP motor operates at only 1400 RPM creating less noise, vibration and creating less wear.
- The Oil-Free Dual Piston Pump System is engineered for longevity, high performance and durability.*
- The CAT-MP100LF Motor/Pump is tested for a minimum pump life of 4000 hours before service. 30% more life before repair.
- The large 8.0 gallon steel air tank is internally coated with epoxy to prevent any corrosion.
- The complete Sound proof Cabinet is 157 lbs.
- The Sound proof Cabinet is made of a sturdy metal frame with 1/4″ Acoustic Sound Proofing Foam insulation to reduce the noise by 30%.





BENEFITS

The cabinet has two latching doors that allows for easy access to the air compressor and components. The two cabinet exhaust fans are used to remove air from the cabinet for a cool working condition for the air compressor. The 4 caster wheels makes moving the air compressor from location to location very easy.

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 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	157 Pounds
Height	31.5 inches
Item Dimensions L x W x H	20"L x 25.75"W x 31.5"H
Capacity	8 Gallons
Maximum Current	7.6 Amps
Voltage	110 Volts
Noise Level	40 dB
Horsepower	1.0 Hp
CFM 40 PSI	4.00
CFM 90 PSI	3.00

FEATURES

1. **Ultra Quiet** – Only 40 decibels
2. Oil-Free Pump – Cleaner air for better tool operation. Less maintenance and Costs.
3. Two pressure control gauges
4. One – Female industrial “Push to Connect” quick connector
5. Thermal Overload Protector
6. 115 PSI Maximum Pressure
7. Kick On Pressure 85 PSI – Kick Off Pressure 115 PSI
8. 110v / 60 Hz

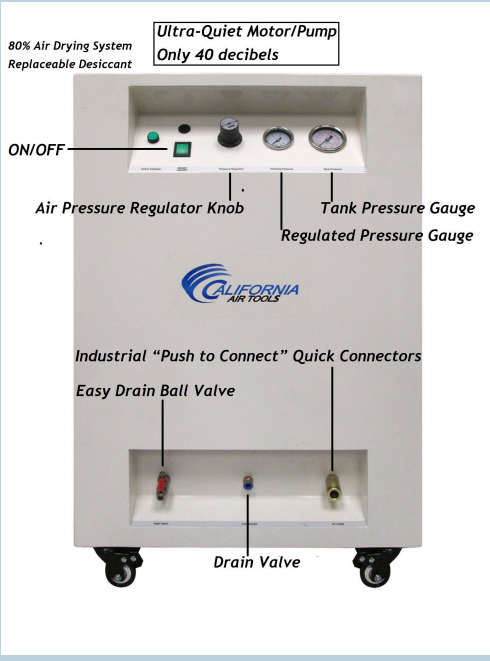
9. Low Amp Draw – Only 7.6 Amps
10. Commercial Use: Refer to State & City Codes
11. Tank fill rate from empty to full 3.15 minutes
12. Duty Cycle – 70/30*
13. Maximum continuous running 30-60 min. (Depending PSI & CFM)
14. L (20″) x W (25.75″) x H (31.5″)
15. 157 pounds
16. Non-ASME Air Tank
17. 18 Month Limited Warranty
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. EZ-1-2321 Auto Drain Valve Factory Installed
24. Sound Proof Cabinet
25. 4 Caster Swivel Wheels
26. Commercial Use: Refer to State & City Codes

Product Overview:

[California Air Tools 8010DSPCAD 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



Part Number	CAT-8010DSPCAD
UPC	743369780168
Shipping Dimensions	30”L x 30"W x 55"H
Shipping Weight	230 lbs
Shipping Class	85
Ship Type	LTL
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	CHINA

CALIFORNIA AIR TOOLS | 8560 Siempre Viva Rd, San Diego, CA 92154, USA | (866) 409-4581 | info@californiaairtools.com