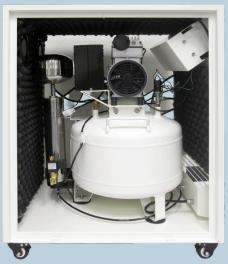
CALIFORNIA AIR TOOLS

Category: 80% Air Dryer Series Air Compressor
UPC: 743369780113

8 Gallon
1 HP Motor
115 PSI MAX
3.0 CFM @90PSI
40 Decibels
80% Dry Air

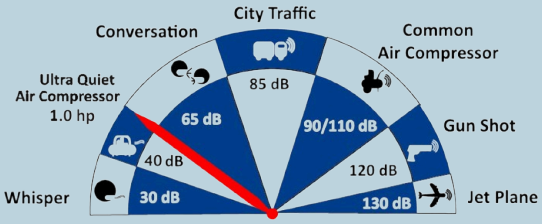


SPECIFICATION SHEET

Model: 8010DSPC

PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 8010DSPC 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 componets. 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. 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	156 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*

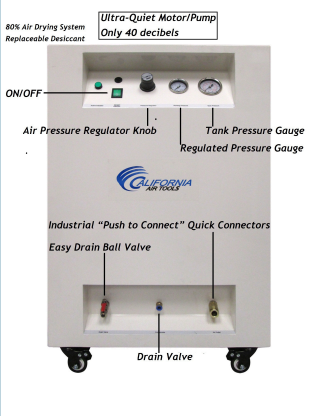
13. Maximum continuous running 30-60 min. (Depending PSI & CFM)
14. L (20″) x W (25.75″) x H (31.5″)
15. Weight: 156 pounds
16. Non-ASME Air Tank
17. 18 Month Limited Warranty
18. Air Dryer – Includes Activated Alumina desiccant with a 4000 hour life.
19. Activated Alumina is used in air prepurification (due to it’s high water
20. and carbon dioxide adsorption capacity) and adsorption of sulphur
21. compounds.
22. Aftercooler (condenser)
23. Sound Proof Cabinet
24. 4 Caster Swivel Wheels
25. Commercial Use: Refer to State & City Codes

Product Overview:

[California Air Tools 8010DSPC 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-8010DSPC
UPC	743369780113
Shipping Dimensions	30”L x 30"W x 55"H
Shipping Weight	228 lbs
Shipping Class	85
Ship Type	LTL
Cage Code	7VRJ0
HTSUS	8414.80.1685
Country of Origin	CHINA