

**CALIFORNIA AIR TOOLS 60040DSMADC Powerful 4.0 Hp SMART Ultra Quiet & Oil-Free 60 Gallon Air Compressor with 98% Air Dryer and Automatic Drain Valve**



**4.0 HP  
(Rated/Running)**

**60 Gallon ASME  
Certified Steel Air  
Tank with  
Automatic Drain  
Valve**

**12.80 CFM @ 40  
PSI  
10.60 CFM @ 90 PSI**

**220 Volts / 60 Hertz  
/ Single Phase**

**75 Decibel Noise  
Level**

**98% Air Drying  
System**

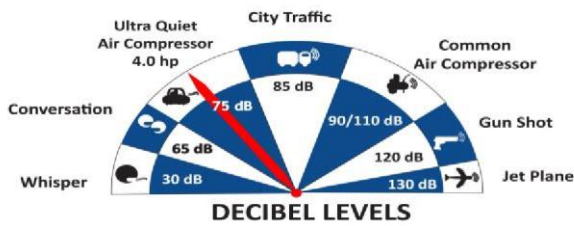
**ISO 8573 2.3.1  
Compliant**

The CALIFORNIA AIR TOOLS 60040DSMADC Ultra Quiet 4 Hp Oil-Free 60-Gallon 98% Dry Air Compressor, with Automatic Drain Valve, is designed to be one of the quietest 4.0 horsepower air compressors in the industry having only 75 decibels of sound.

**75 Decibels**

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





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. \* The SP-9421 Motor/Pump is tested for a minimum pump life of 3000 hours before service. 30% more life before repair.

## ULTRA QUIET

ONLY 75 DB NOISE LEVEL

The Oil-Free Dual Piston Pump System is engineered for high performance and durability.

The CAT-60040DSMADC Air Compressor has an 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 uneven terrains (no oil in the pump).

The large 60 Gallon Steel ASME Air Tank is just the right size for a shop or garage.

## MDR2i OLED Smart Pressure Switch

Includes MDR2i OLED Smart Pressure Switch for remote monitoring and control:

The MDR2i OLED Smart Switch may be connected to mobile phones, tablets, notebooks, or computers. The switch 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.

### Features:

- **Programmable ON/OFF Times**
- **Pressure ON Level** (i.e. re-start pressure)
- **Pressure OFF Level** (i.e. shutdown pressure)
- **Unloader Relay Delay:** Delay time for activation of the unloader valves during compressor start-up (load reduction).
- **AutoDrain Time:** Select the time between each drain activation.
- **Drain Valve Time:** AutoDrain valve opening duration.
- **Overcurrent Limit:** (i.e. functions as an electrical trip/breaker).
- **Pressure Units:** Select [bar] or [PSI]
- **Total Active (Motor-Pump) Running Hours**





EZ-1-2321 Auto Drain Valve (with manual drain valve)



98% Air Drying System  
ISO 8573 2.3.1 Compliant

### Canister Air Dryer



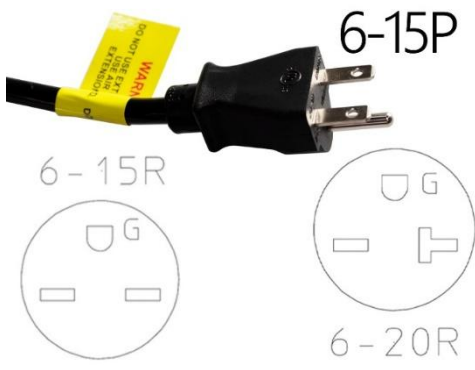
The 98% Air Dryer is specially designed to remove the water vapor from the air to protect sensitive tools and machinery.

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 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 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.

### Electrical Connectivity



6-15P

6-15R

6-20R

## FEATURES

- \* Ultra Quiet - Only 75 decibels
- \* Oil-Free Pump - Cleaner air for better tool operation.  
Less maintenance and Costs.
- \* Regulated output pressure gauge
- \* Two (2) 0.01 Micron Prefilters
- \* 5 Micron Air Filter & Regulator with 3/8" Female Air Port
- \* Air Hose Port, Female, 3/8" NPT
- \* MDR2i OLED Smart pressure switch for remote monitoring and control
- \* Thermal Overload Protector
- \* Working Pressure 90-120 PSI (+/-5 PSI). Adjustable up to 105 PSI Kick-On; 130 PSI Kick-Off maximum.
- \* 220 Volt / 60 Hertz / Single Phase - (No 208 Volts - if necessary, obtain 208 to 230 voltage booster). Acceptable Range: 215v - 240v.
- \* Low Amp Draw - 14 Amps
- \* Easy Start Valves (2) - For Less Starting Amperage
- \* Time to fill tank from empty to full - 6:30 Minutes
- \* Recovery time from 95 PSI to 125 PSI - 2:00 Minutes
- \* Air Dryer Cartridge uses a High-Temperature Molecular Sieve Desiccant  
Easy to remove (spin off) and replace every 2 years.
- \* Aftercooler (condenser)
- \* PDP performance range (-20' F. to -51' F.)
- \* Air Quality: ISO 8573 - Class 2.3.1
- \* Duty Cycle - 70/30\*
- \* Less heat which dissipates more efficiently.
- \* 60 Gallon Steel ASME Certified Air Tank
- \* L (21") x W/D (28.5") x H (66")
- \* 213 lbs
- \* EZ-1-2301 Automatic Drain Valve (with manual drain valve)  
The California Air Tools EZ-1 Automatic Drain Valve has been designed to eliminate manually draining your air compressor air tank.
- \* Comes complete (4) Air Filters
- \* Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R electrical receptacle)
- \* 1 Year Limited Warranty
- \* Manufactured in Mexico-USA. Assembled in USA using global components.
- \* Commercial Use: Refer to State & City Codes

For more information and to watch a 60040DSMADC product demonstration please visit California Air Tools: <https://www.californiaairtools.com/smart-air-compressors/cat-60040dsmadc/>



*Manufactured in Mexico & USA using global components.*

*MODEL: 60040DSMADC*

*PART NUMBER: CAT-60040DSMADC*

*[www.californiaairtools.com](http://www.californiaairtools.com)*

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