



Category: Air Compressor  
UPC: 850004451441

10 Gallon  
2 HP Motor  
125 PSI MAX  
5.3 CFM @90PSI  
70 Decibels  
98% Dry Air

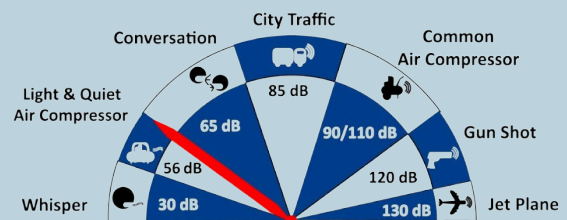


## SPECIFICATION SHEET

### Model: 10020HDCADC-22060

#### PRODUCT OVERVIEW

The CALIFORNIA AIR TOOLS 10020HDCADC-22060 Ultra Quiet, Ultra Dry Oil-Free Air Compressor with Air Drying System is designed to be one of the quietest 2.0 Hp air compressors in the industry having only 70 decibels of sound. The Powerful 2.0 HP motor operates at only 1680 RPM creating less noise and less wear.



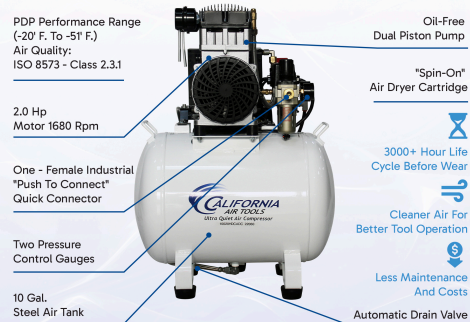
#### FEATURES

- 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-10020HDCADC-22060 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.

#### SPECIFICATIONS AND PERFORMANCE



#### POWERFUL ULTRA QUIET & OIL-FREE AIR COMPRESSOR WITH 98% AIR DRYING SYSTEM AND AUTOMATIC DRAIN VALVE



ISO 8573 - Class 2.3.1 Compliant

## BENEFITS

The large 10 Gallon Horizontal Steel Air Tank is just the right size to fit under a bench, desk or cabinet.

The Air Dryer is specially designed to remove up to 98% of the water vapor from the air to protect sensitive tools and machinery. 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 Drer Cartridge has a regenerating High-Temperature Molecular Sieve Desiccant to dry the air. This Ultra Dry 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.

The Easy Start Valve feature allows for a easier start up using less starting amps. The Easy Start Valve releases a small amount of air from the pump at start up to produce a no-load condition allowing the motor to spin freely. This no-load start up requires less amps for a easier start up in cold temperatures.

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                    | 100 Pounds         |
| Height                    | 26 inches          |
| Item Dimensions L x W x H | 20"L x 28"W x 26"H |
| Capacity                  | 10 Gallons         |
| Maximum Current           | 10 Gallons         |
| Voltage                   | 220 Volts          |
| Noise Level               | 70 dB              |

## FEATURES

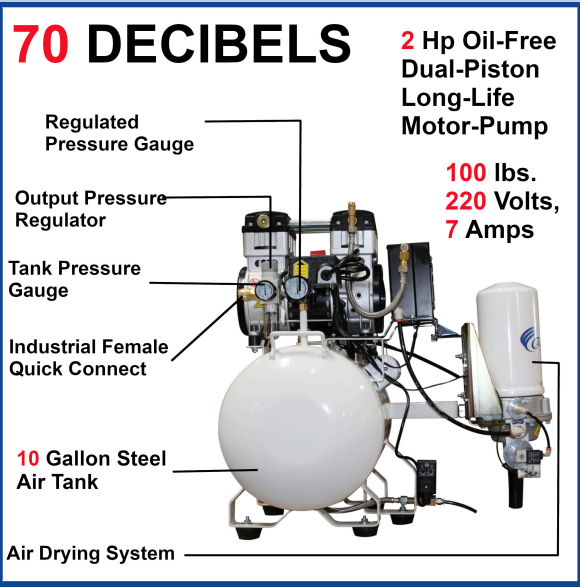
1. **Ultra Quiet – Only 70 decibels**
2. Oil-Free Pump (Class 1) – Cleaner air for better tool operation.
3. Less maintenance and Costs.
4. Two pressure control gauges
5. Easy Start Valve – For Less Starting Amperage
6. One – Female industrial “Push to Connect” quick connector
7. 0.01 Micron Prefilter
8. 5.0 Micron (Class 2) Air Filter & Regulator
9. Condor Pressure Switch
10. Thermal Overload Protector
11. 125 PSI Maximum Pressure
12. 220 Volts / 60 Hertz / Single Phase / (No 208 Volts, obtain 208 to 230 volt booster as necessary)
13. Low Amp Draw – 7.5 Amps
14. Generator with 3000 Running Watts
15. Time to fill tank from empty to full – 120 Seconds
16. Recovery time from 95 PSI to 125 PSI – 25 Seconds
17. Duty Cycle – 70/30\*
18. Less heat which dissipates more efficiently
19. 10 Gallon Steel Air Tank for Commercial use.
20. L (20”) x W/D (28”) x H (26”)
21. 100 lbs
22. Air Dryer Cartridge uses a High-Temperature Molecular Sieve Desiccant
23. Easy to remove (spin off) and replace every 2 years
24. Aftercooler (condenser)
25. PDP performance range (-20° F. to -51° F.)
26. Air Quality: ISO 8573 – Class 2.3.1
27. EZ-1-2321 Auto Drain Valve Factory Installed
28. Plug Type: Nema 6-15P (fits Nema 6-15R or 6-20R receptacle)
29. 1 Year Limited Warranty
30. Comes complete (2) Air Filters
31. Commercial Use: Refer to State & City Codes
32. Non-ASME Air Tank
33. Assembled in USA with global components

## Product Overview:

🌐 CALIFORNIA AIR TOOLS 10020HDCADC Powerful 2.0 Hp Ultra Quiet, Ultra Dry & Oil-Free ...

## COMPATIBLE ACCESSORIES

- 8mm PTFE Black Hose Tubing (10 feet long) to connect to Automatic Drain Valve
- 16 Piece Air Hose & Air Tool Accessory Kit (CAT-376)
- California Air Tools Hybrider Flex 1/4in 25 Foot Hybrid Air Hose



|                     |                        |
|---------------------|------------------------|
| Part Number         | CAT- 10020HDCADC-22060 |
| UPC                 | 850004451441           |
| Shipping Dimensions | 48"L x 40"W x 38"H     |
| Shipping Weight     | 166 lbs                |
| Shipping Class      | 85                     |
| Ship Type           | LTL                    |
| Cage Code           | 7VRJ0                  |
| HTSUS               | 8414.80.1685           |
| Country of Origin   | USA                    |