



CALIFORNIA AIR TOOLS 10020DCAD 10 Gallon 2.0 Hp Ultra Quiet & Oil-Free With 80% Air Dryer, Aftercooler and Automatic Drain Valve



2.0 HP (Rated/Running)

10 Gallon Steel Tank

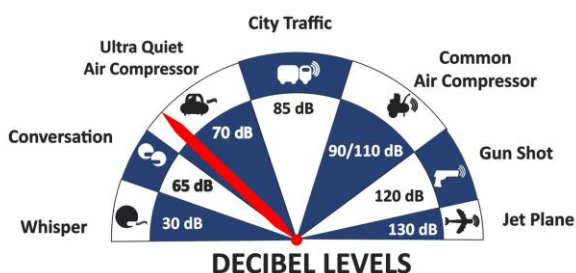
6.40 CFM @ 40 PSI

5.30 CFM @ 90 PSI

80% Air Drying System
with Automatic Drain
Valve

The CALIFORNIA AIR TOOLS 10020DCAD Ultra Quiet & Oil-Free Air Compressor 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, vibration and creating less wear.

ULTRA QUIET

ONLY 70 DB NOISE LEVEL

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

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

The SP Series of Ultra Quiet Air Compressor Motors have been designed to increase duty cycle and allow for longer continuous run times. *

The large 10.0-gallon steel air tank is only 91 lbs.

This air compressor is ideal for anyone working inside (office, shop, store, warehouse, or home) where noise is a major issue.

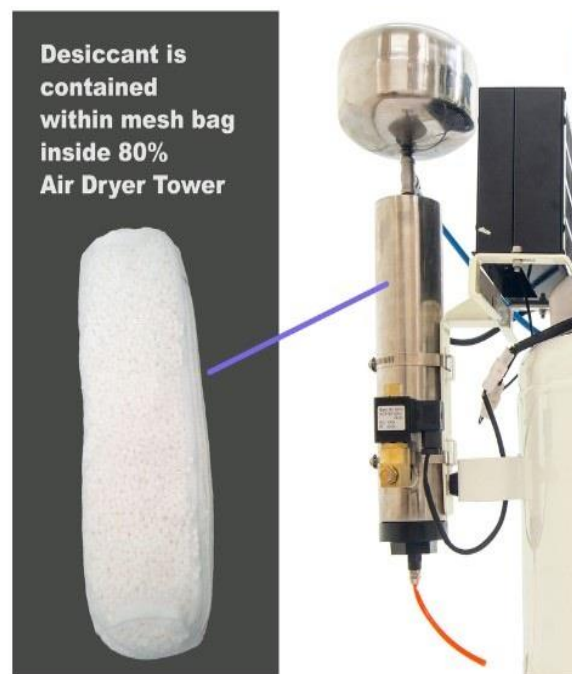
80% AIR DRYER SYSTEM

The 80% Air Dryer is specially designed to remove 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.

Desiccant is contained within mesh bag inside 80% Air Dryer Tower





Ultra-Quiet Motor/Pump - Only 70 Decibels

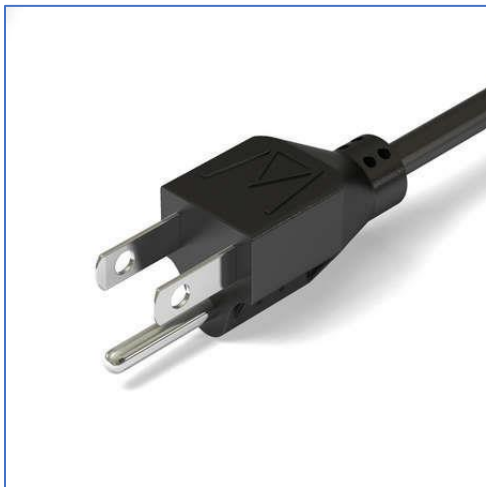
Ultra-Quiet Motor/Pump
Long Life Design Pump
Teflon Cylinder Rings
Stainless Reed Valves

Regulated Pressure Gauge
Air Pressure Regulator Knob
Tank Pressure Gauge

Industrial "Push to Connect" Quick Connectors

80% Air Drying System
Replaceable Desiccant

Easy Drain Ball Valve



FEATURES

- * **Ultra Quiet** - Only **70 decibels**
- * **Oil-Free Pump** - Cleaner air for better tool operation.
Less maintenance and Costs.
- * Two pressure control gauges
- * One - Female industrial "Push to Connect" quick connector
- * **Thermal Overload Protector**
- * **125 PSI Maximum Pressure**
- * **Kick On Pressure 95 PSI - Kick Off Pressure 125 PSI**
- * **110v / 60 Hz**
- * **Low Amp Draw - Only 14.0 Amps**
- * **Tank fill rate from empty to full - 130 Seconds**
- * **Recovery time from 95 PSI to 125 PSI - 40 Seconds**
- * **Duty Cycle - 70/30***
- * **L (16") x W (23") x H (35")**
- * **91 pounds**
- * **EZ-1-2321 Auto Drain Valve Factory Installed**
- * **Non-ASME Air Tank**
- * **Air Dryer** - Includes Activated Alumina desiccant with a 4000-hour life.
Activated Alumina is used in air prepurification (due to its high water and carbon dioxide adsorption capacity) and adsorption of sulphur compounds.
- * **Aftercooler (condenser)**
- * **Commercial Use: Refer to State & City Codes**
- * **1 Year Limited Warranty**
- * **Assembled in USA with global components**

For more information and to watch a 10020DCAD product demonstration please visit California Air Tools: <https://www.californiaairtools.com/air-dryer-ultra-quiet-oil-free-air-compressors/cat-10020dc/>

Manufactured in Mexico using global components.

MODEL: 10020DCAD

PART NUMBER: CAT-10020DCAD

www.californiaairtools.com

Revision A: 08-2024