CALIFORNIA AIR TOOLS 20040DSMADC Powerful 4.0 Hp SMART Ultra Quiet & Oil-Free 20 Gallon Air Compressor with 98% Air Dryer and Automatic Drain Valve

20 Gallon
4 HP Motor
125 PSI MAX
10.6 CFM @90PSI
75 Decibels
98% Dry Air
Automatic Drain Valve

SMART CONTROLLER

4.0 HP (Rated/Running)

20 Gallon Steel Air Tank

Air Dryer Cartridge System - Up to 98% Dry Air

ISO 8573 2.3.1 Compliant

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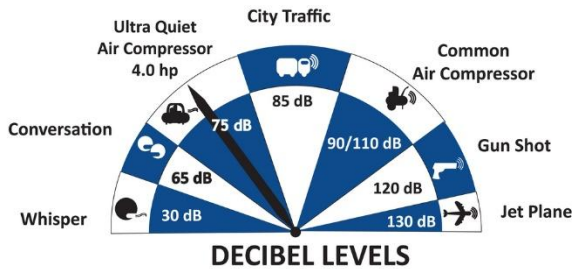**10.60 CFM @ 90 PSI**

75 Decibel Noise Level

The CALIFORNIA AIR TOOLS 20040DSMADC SMART Ultra Quiet 4 Hp Oil-Free 20-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 Dual-Piston Motor-Pump
20 Gallon Steel Air Tank with **Smart Controller** and **Air Dryer**

MDR2i OLED Smart Controller

Easy Start Valve

Female Industrial Quick Connector (1/4" NPT)

Air Dryer Cartridge

Regulated Pressure Gauge

192 lbs. 220 Volts, 14 Amps

DECIBEL LEVELS

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. *

ULTRA QUIET

ONLY 75 DB NOISE LEVEL

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

The CAT-20040DSMADC SP-9421 motor/pumps are tested for a minimum pump life of 3000 hours before service. 30% more life before repair.

The Oil-Free pump allows for use in a variety of temperatures (cold starts) and uneven terrains (no oil in the pump).

The large low profile 10 Gallon Steel Horizontal Air Tank makes storing under a bench, desk, or shelf very easy.

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).
- **Auto Drain Time:** Select the time between each drain activation.
- **Drain Valve Time:** Auto Drain valve opening duration.
- **Overcurrent Limit:** (i.e. functions as an electrical trip/breaker).
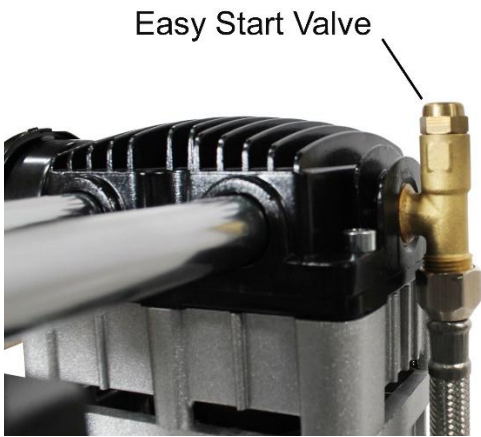- **Pressure Units:** Select [bar] or [PSI]

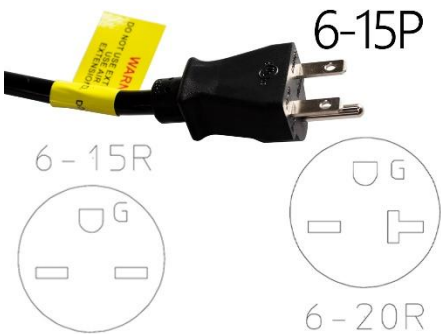**EZ-1-2301 Auto Drain Valve (with manual drain valve)**

Easy Start Valve

Easy Start Valve

98% Air Dryer

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.
* Two (2) 0.01 Micron Prefilters
* 5 Micron Air Filter & Output Pressure Regulator, Class 2 (0-120 PSI)
* One - Female Industrial "Push to Connect" quick connector (1/4" NPT)
* MDR2i OLED Smart Controller 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 - 250v.
* Low Amp Draw - 14 Amps
* Easy Start Valves (2) - For Less Starting Amperage
* Time to fill tank from empty to full - 150 Seconds
* Recovery time from 95 PSI to 125 PSI - 40 Seconds
* Air Dryer Cartridge uses a High-Temperature Molecular Sieve Desiccant
  Easy to remove (spin off) and replace every 2 years or 4000 operating hrs
* 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.
* 20 Gal. Steel Air Tank
* L (37.1") x W/D (22") x H (30.5")
* 170 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 20040DSMADC product demonstration please visit California Air
Tools: https://www.californiaairtools.com/smart-air-compressors/cat-20040dsmadc/

*Manufactured in Mexico & USA using global
components.
MODEL: 20040DSMADC
PART NUMBER: CAT-20040DSMADC
www.californiaairtools.com
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