



CALIFORNIA AIR TOOLS RD-91502 High-Efficiency Non-Recycling 98% Refrigerated Air Dryer



52 CFM

29 - 232 PSI

Working
Temperature: -5 to
+60 C or 23 F to 140
F

Pressure Dew Point:
2-10C (ISO 8573
Class 4 Dry Air)

115v 60hz 1-Phase

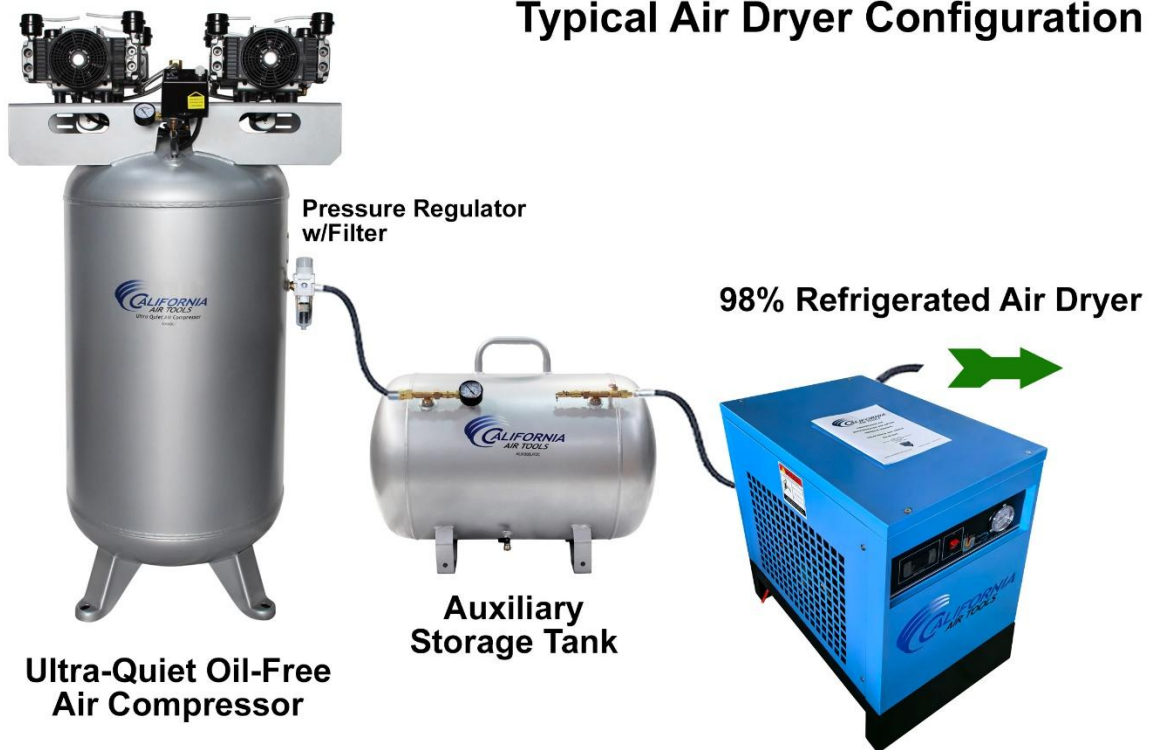
The California Air Tools RD-91502 refrigerated air dryer (120v 60hz) typically removes around 98% of moisture from compressed air, achieving a Pressure Dew Point (PDP) between 2 - 10°C (35.6 to 50 Fahrenheit), making it suitable for most general industrial applications where a high level of dryness is needed but not an extremely low dew point. *



INSTALLATION TIPS:

- Connect the California Air Tools RD-91502 98% Refrigerated air dryer to the output of the Air Compressor, then connect to final tooling/application.
- If Air Compressor does not have an output filter (5 um filtering minimum) to prevent ingestion of contaminants into the RD-91502 dryer, then it is suggested to install a filter (or regulator with filter) between air compressor and RD-91502 Dryer.
- To help reduce observed/temporary air pressure losses at output of RD-91502 Dryer, it is suggested to add an Auxiliary Air Tank between Air Compressor and RD-91502 Dryer (i.e., provides stable air buffering).

Typical Air Dryer Configuration



FEATURES

- * Max Inlet Temperature: 176F
- * Max Ambient Temperature: 104F
- * Capacity: 52.97 CFM
- * Working Pressure: 29-232 PSI
- * Power Supply: 115v, 60hz, 1 phase
- * Power: 0.5kw
- * AMP Rate: 1.5A
- * Weight: 88 lbs
- * Dimensions (L*W*H): 26.18 x 16.92 x 25.98
- * Inlet and Outlet size: 3/4" NPT
- * Dew Point: 2-10C (35.6-50F)
- * Refrigerant: R134A

For more information and to watch a CAT-RD-91502 product demonstration please visit California Air Tools: <https://www.californiaairtools.com/refrigerated-dryers/rd-91502-115v-60hz/>

MODEL: RD-91502
PART NUMBER: CAT-RD-91502
Revision A: 04-2025