

DRYVEX

Fast Dry Technology

*Put Reliable Drying Technology to Work
and Get Quick, Powerful Results!*

R110

Industrial Dehumidifier

Keep your construction and restoration projects on schedule and on budget. Using the Dryvex R110 industrial dehumidifier saves you valuable time and money by decreasing concrete drying time and increasing production for taping, mudding, and painting. A sturdy handle and convenient roller wheels make it easy to position the R110 wherever you need it. Plus, the unit's compact size enables easy maneuverability through a standard 32-inch doorway.

Key Features:

- 471 cfm airflow rating
- Hour meter
- Condensate pump system
- Washable mesh filter
- Energy-efficient compressor
- Optional remote humidistat control



R110

Industrial Dehumidifier



Specifications / Performance



Specifications	
Voltage	115 V / 60 Hz
Electrical Requirement	11 amps
Electrical Plug	NEMA 5-15 P
Airflow Rating	471 cfm
Refrigerant	R22
Water Drain Hose	20'
Width	28"
Depth	28"
Height	39"
Weight	139 lb

Features	
Compressor Type	Rotary
Compressor Thermal Protection	Yes
Remote Humidistat Control	Optional
Extraction Pump Kit	Yes
Hour Meter	Yes
Washable Mesh Air Filter	Yes
Control Panel Indicator Lights	Yes
Compressor On	Yes
High Temperature	Yes
Low Temperature	Yes
Pump or Tank	Yes
Defrosting System	Yes

Drying Capacity		
@ 90° F	90% RH	229 PPD
@ 80° F	80% RH	168 PPD
@ 80° F	60% RH	112 PPD

Working Range	
Humidity	40 – 100%
Temperature	40 – 100° F

Performance Data	Relative Humidity				
	0° F	50%	60%	70%	80%
32	0.0	0.0	0.0	0.0	0.0
50	4.7	13.0	23.9	42.3	80.3
51	4.9	13.7	25.1	80.3	80.3
53	5.4	15.0	27.5	85.7	85.7
54	5.6	15.6	46.5	88.4	88.4
55	6.1	16.9	61.3	93.9	93.9
56	6.3	29.6	64.2	96.6	96.6
57	9.9	42.3	67.0	99.3	99.3
59	16.9	46.5	72.8	104.7	104.7
68	40.2	74.0	101.4	131.8	131.8
81	74.0	114.1	144.8	169.7	169.7
86	88.8	128.9	160.6	186.0	186.0
PPD (pints per day)					

