

DEHUMIDIFIERS

25 | 50 | 70 PINT MODELS



FRIEDRICH

1883



BUILT-IN
DRAIN PUMP

DIGITAL
CONTROLS

ALL MODELS
ENERGY STAR



Displays room temperature
and humidity %



Continuous drain option
from rear drain outlet.

FEATURES

Comfort & Convenience

- Powerful dehumidification
- Built-in drain pump (models D50AP and D70AP) can pump condensation vertically or horizontally up to a combined distance of 15 ft.
- Continuous drainage operation
- Removable condensate bucket with carry handle holds up to 16 pts. (see individual specifications below)
- Set humidity level from 30% to 90% RH
- 24 hr. ON/OFF timer
- 2 speed fan
- Low temperature operation to 41° F
- Washable, slide-out filter
- Top-mount, digital touch controls
- Displays room temp and humidity %
- Displays ° F/° C
- Automatic defrost cycle
- Auto-restart saves humidity setting after power interruption
- Built-in casters for easy mobility (models D50AP and D70AP); casters included with model D25ANP

Energy Savings

- All ENERGY STAR® models
- Fan cycles off with the compressor

Installation Features

- 6' power cord
- Plugs into standard 115 volt outlet

Applications


Basements • Bathrooms • Any area requiring humidity control

SPECIFICATIONS

Model Number	D25ANP	D50AP	D70AP
Energy Star	Yes	Yes	Yes
Dehumidification Capacity* (Pints/24 hrs)	25	50	70
Drain pump	No	Yes	Yes
Control	Digital	Digital	Digital
Power	115V/60HZ	115V/60HZ	115V/60HZ
Current (Amps)	4.5	5.9	7.7
Watts	490	645	840
Energy Factor (EF), L/kWh	1.2	1.6	1.8
Compressor Type	Rotary	Rotary	Rotary
Refrigerant Type/Charge amount (Oz)	R-410A / 4.9 Oz	R-410A / 8.5 Oz	R-410A / 11.0 Oz
Operating Temperature Range	41°F- 95°F	41°F- 95°F	41°F- 95°F
Bucket Capacity (Pints)	11.5 approximate	16.2 approximate	16.2 approximate
Easy Roll Casters	Yes	Yes	Yes
Dimensions (WxHxD)	13 1/4"W x 21 1/2"H x 9 1/2"D		
Net Weight	32 lbs.	39 lbs.	47 lbs.
Shipping Weight	34 lbs.	44 lbs.	52 lbs.

*The rating is expressed in pints per 24 hour period at 80° F and 60% relative humidity. Dehumidifiers are tested using the ANSI/AHAM DH-1 standard.

Energy Factor: The energy efficiency of dehumidifiers is measured by its energy factor, in liters of water removed per kilowatt-hour (kWh) of energy consumed or L/kWh. In general, a higher energy factor means a more efficient dehumidifier.

Model	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA)	Wall Outlet Appearance	Power Cord Length
All models	125V-15A	5-15P		6 FT.



As an ENERGY STAR® partner, Friedrich Air Conditioning Co. has determined that the selected ENERGY STAR® models meet the ENERGY STAR® guidelines for energy efficiency. One year limited warranty on parts and labor; five years on the sealed refrigeration system. Due to continuing research in new energy-saving technology, specifications are subject to change without notice.



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