



Fantech

INDUSTRIAL DEHUMIDIFIERS

LOW GRAIN DEHUMIDIFIERS

MODELS: EPD190LR, EPD150LR

Low grain refrigerant system removes more moisture from the air than standard refrigerant systems.

- Low temperature operation to 40°F allows moisture to be removed from the air at lower humidity levels than standard
- Tough rotomolded cabinet withstands the rigors of operation, job to job, site to site
- Electronic controls for precise, convenient setup and simple operation. Streamlined profile with no knobs or buttons that can be damaged
- Digital hour meter for recording job times even when the unit is unplugged
- 300 CFM blower to efficiently move more humid air through the system
- Integrated handles (upper/lower) allow for easy lifting job to job and no parts to get damaged
- Twin 5 inch rear vents allow the warm dry air to be vented out or used to aid in drying the area

COMMERCIAL GRADE DEHUMIDIFIERS

MODELS: EPD250CR, EPD180CR

Commercial grade refrigerant system with extremely high daily output.



OTHER FEATURES

- On-demand condensate pump purge
- Automatic defrost with indicator light
- High daily output capacity
- Large 11 inch wheels
- One year parts and labor warranty
- Six year warranty on condenser & coils
- Lifetime warranty on rotomolded housing



Hinged hood for easy cleaning



Electronic controls, digital counter with battery backup



30 foot drain hose with quick connect and on-board storage



25 foot power cord with on-board storage wrap

IMPROVING INDOOR AIR QUALITY THROUGH BETTER VENTILATION

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INDUSTRIAL DEHUMIDIFIERS



Integrated cradles for easy, stable stacking



Twin 5 inch rear duct portals for drying or venting



Integrated lower handle for ease of lifting



Integrated upper handle helps make moving and lifting easier

MODEL	EPD150LR	EPD190LR	EPD180CR	EPD250CR
CAPACITY				
Capacity at Saturation	150 pints	190 pints	180 pints	250 pints
Capacity 80°F, 60% RH	75 pints	95 pints	90 pints	125 pints
TECHNICAL				
System	Low Grain Refrigeration	Low Grain Refrigeration	Standard Refrigeration	Standard Refrigeration
Compressor Type	Rotary	Rotary	Rotary	Rotary
Defrost Type	Temperature Sensed	Temperature Sensed	Temperature Sensed	Temperature Sensed
Temperature Range	40°F - 95°F	40°F - 95°F	40°F - 95°F	40°F - 95°F
Volts	115 V~	115 V~	115 V~	115 V~
Hertz	60 Hz	60 Hz	60 Hz	60 Hz
Amperage	8.7A	11.3A	8.7A	11.3A
Air Flow	300 CFM	300 CFM	300 CFM	300 CFM
DIMENSIONS				
Height	36.75 in.	36.75 in.	36.75 in.	36.75 in.
Depth	23.5 in.	23.5 in.	23.5 in.	23.5 in.
Width	18.0 in.	18.0 in.	18.0 in.	18.0 in.
Weight	90 lbs.	90 lbs.	90 lbs.	90 lbs.
FEATURES				
Cabinet	Polyethylene, Rotomolded	Polyethylene, Rotomolded	Polyethylene, Rotomolded	Polyethylene, Rotomolded
Color	Grey/Orange	Grey/Orange	Grey/Orange	Grey/Orange
Transportable	Yes	Yes	Yes	Yes
Stackable	Yes	Yes	Yes	Yes
Power Cord	25 feet	25 feet	25 feet	25 feet
External Cord Storage	Yes	Yes	Yes	Yes
Electronic Controls	Yes	Yes	Yes	Yes
Electronic Hour Counter	Yes w/battery backup	Yes w/battery backup	Yes w/battery backup	Yes w/battery backup
Blower Speeds	1	1	1	1
Humidistat	No	No	No	No
Built in Condensate Pump	Yes (20 foot lift)			
Cleanable Air Filter	Yes	Yes	Yes	Yes
Drainage Hose	30 feet w/ Quick Connect			
External Hose Storage	Yes	Yes	Yes	Yes
WARRANTY				
1 Year Parts and Labor	Yes	Yes	Yes	Yes
6 Year Condenser & Coils	Yes	Yes	Yes	Yes
Limited Lifetime on Rotomolded Housing	Yes	Yes	Yes	Yes
APPROVALS				
Safety Listings	cCSAus	cCSAus	cCSAus	cCSAus



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