



# COOL AIR™ RENTALS LTD

## DESICCANT DEHUMIDIFIER - 300 SCFM

## DED300



For large scale flooding mishaps or humidity management, these dehumidifier units are powerful enough to handle the job, yet mobile enough to easily roll to wherever you need to set up.

### Features:

- Strong drying capability
- Portable for easy placement and movement
- Requires 208 volt three phase power

### Applications:

- Construction Sites
- Industrial Plants
- Film Studios



Whenever a film crew is shooting underwater, one of the major concerns is managing humidity levels in the studio. The massive swim tank is full of hot water and constantly evaporating. That excess humidity has the potential to condense on the studio's structural elements. When conditions are poorly managed this moisture rains down from everywhere and ruins the shoot.



Emergencies aren't the only cases where dehumidifiers are the right choice – here a unit is used to ensure the humidity level is suitable for a major painting job.



After a heavy rain flooded this warehouse and everything that was stored inside, we utilized our dehumidifier units to dry their equipment out and get them back on track.

REAL COOL. REAL FAST.

# DESICCANT DEHUMIDIFIER

## 300 SCFM (DED300)

DEHUMIDIFICATION		OPERATIONAL	
Capacity	300 SCFM	Controls	Local ON/OFF, Remote Dehumidistat
Capacity - Moisture removal at 75°F 50% RH	7.9 lbs/hr	Process Air Blower	300 CFM
ELECTRICAL		Process Air Duct	8" dia
Voltage	208	Process Air Inlet	20" x 6"
Phase	Three	Re-Activation Air Duct	6"
Breaker Size	50 Amps	Re-Activation Air Inlet	7" x 8"
Current Draw	21 Amps	Process Air Filter	Washable EZ kleen
Plug	Cam-Lok	Filter Size	5 1/2" x 21"
Power Cord Length	Male Cam-Lok inlets	Re-Activation Heater	6 kW
Power Cord Wire Size	#2 C-Way or convertible to 6/4 Cab Tire	Caster Type	6" Flat Free
		Dimensions - Width	29" 74 cm
		Dimensions - Depth	40" 102 cm
		Dimensions - Height	40" 102 cm
		Height - w/casters	50" 127 cm
		Weight	480 lbs 217 kg

### ROLL IN



Large, foam-filled flat-free wheels make locating these units a breeze.

### PLUG IN



The warm, very humid re-activation air needs to be vented out of the space.

### TURN ON



Operated by either this simple selector switch, or a remote dehumidistat, control could not be any easier.

We also rent industrial and portable air conditioning units, chillers, and industrial strength heating units. Visit [www.cool-air.com](http://www.cool-air.com) for our full line of rental equipment.

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