

## **DESICCANT DEHUMIDIFIER - 600 SCFM**

## **DED600**



For severe flooding mishaps or humidity management, this dehumidifier unit is powerful enough to handle the job yet mobile enough to easily roll in wherever you need it to go.

#### **Features:**

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

#### **Applications:**

- Film Studios (Pool Scenes)
- Restoration Projects
- Electrical Vaults



When damp weather threatens to interfere with a large-scale painting project (as in the case of this film set being built on a tight schedule), our dehumidifiers can be deployed to mitigate moisture in the air.



This unit was used by a film production company shooting an indoor pool scene. It's mandatory to manage the humidity level for the good of the building, cast and crew.



Suffering from a leaking roof after heavy rainfall, this customer coupled a dehumidifier with fans to dry out a large warehouse, helping them get back on schedule quickly without lost time.

# DED600 - 0218

## DESICCANT DEHUMIDIFIER 600 SCFM (DED600)

| DEHUMIDIFICATION       |                         | PHYSICAL                |                   |
|------------------------|-------------------------|-------------------------|-------------------|
| Capacity               | 600 SCFM                | Controls                | Local ON/OFF      |
| Capacity - Moisture    | 16 lbs/hr               | Process Air Blower      | 600 CFM           |
| removal at 75°F 50% RH |                         | Process Air Duct        | 8" dia            |
|                        |                         | Process Air Inlet       | 20" x 9 1/2"      |
| ELECTRICAL             |                         | Re-Activation Air Duct  | 6"                |
| Voltage                | 208                     | Re-Activation Air Inlet | 13 1/2" x 12 1/2" |
| Phase                  | Three                   | Process Air Filter      | Washable EZ kleen |
| Breaker Size           | 60 Amps                 | Filter Size             | 22" x 10"         |
| Current Draw           | 28.7 Amps               | Filter Size             | 14 1/2" x 16 1/4" |
| Plug                   | Cam-Lok                 | Re-Activation Heater    | 13.5 kW           |
| Power Cord Length      | 1'                      | Caster Type             | 8" Nylon          |
| Power Cord Wire Size   | #2 C-Way or convertible | Dimensions - Width      | 63" 161 cm        |
|                        | to 6/4 Cab Tire         | Dimensions - Depth      | 34" 87 cm         |
|                        |                         | Dimensions - Height     | 69" 176 cm        |
|                        |                         | Height - Frame Only     | 60" 153 cm        |
|                        |                         | Weight                  | 750 lbs 340 kg    |



Heavy duty casters and good mobility make locating these units a breeze.



The warm re-activation air is easily ducted out of the space.



ON/OFF switch control allows for easy operation.

We also rent industrial and portable air conditioning units, fans, and industrial strength heating units. Visit www.cool-air.com for our full line of rental equipment.

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