

# Owner's Manual Rescue Mat System

Models F286, F287

DRI-EAZ PRODUCTS, INC.

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The Rescue Mat System uses the power of the Dri-Eaz DriForce® high pressure blower to deliver effective drying to the full depth of water damaged wood floors and floor substrate. Two different mat sizes make it easy to custom fit your Rescue Mat System to any floor layout.

Patents: <http://www.LBpatents.com>

## SAVE THESE INSTRUCTIONS

### INTRODUCTION

The Dri-Eaz Rescue Mat System is used along with the Dri-Eaz DriForce high pressure blower to deliver effective drying to the full depth of water damaged wood floors, even to the substrate. The system utilizes sturdy, self-sealing mats and the Dri-Force (#F211-BU, purchased separately) to draw evaporated moisture from deep inside the material to the surface, replacing it with drier air. The Rescue Mat System is durable and easy to use, and works fast to restore wood floors to a dry standard.

### BEFORE YOU BEGIN

Visit [warranty.Dri-Eaz.com](http://warranty.Dri-Eaz.com) to register your purchase. Registration allows us to better assist you with using, maintaining or servicing your equipment, as well as to contact you in case we have important safety information concerning your Dri-Eaz product. If you determine service is required, have your equipment model, serial number and original proof of purchase available and call your distributor for assistance with obtaining a return material authorization (RMA).

### USE AND OPERATION

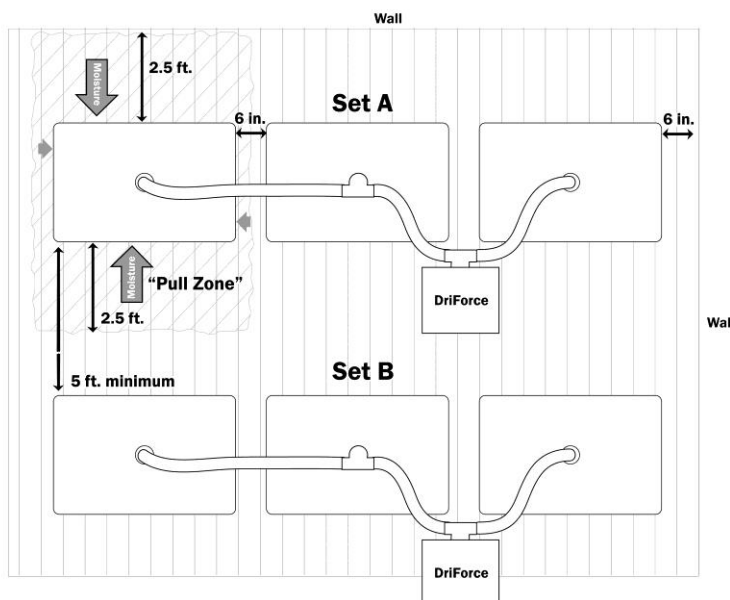
1. Before installing the Rescue Mats, remove any visible liquid from the floor surface using a truckmount or portable extraction equipment.
2. Before attaching the DriForce, first attach the extractor hose to one or several mats and place them over the floor to remove any remaining liquid water. Run extractor and mats until no more liquid water is drawn from the floor. Move the mat/mats to a new section and repeat process on all affected flooring.

**CAUTION:** Make sure all liquid water is removed before installing the mats and operating the DriForce. Liquid

water drawn in to the DriForce may damage the motor and void the DriForce warranty.

3. Arrange the mats on top of the floor over the affected area as show in Fig. 1. To maximize coverage, orient each panel so that the longer edge crosses the greatest number of boards at a right angle, and set the mats no more than six inches apart.
4. The mats are self-sealing. However, if the floor is too uneven for the mat to maintain a strong vacuum seal, secure the mat edges with removable painter's tape.
5. Attach the DriForce's suction flange to the mats and arrange the hoses and T-connectors as shown in Fig. 1. Start the DriForce and check for leaks at hose connections and along the mat edges. Adjust as necessary.

Figure 1: Typical Rescue Mat Setup



**WARNING**

**Trip hazard.** The edges of the mats are raised. Place Rescue Mat System out of traffic area or re-route foot traffic to avoid creating a hazard.

**MAINTENANCE**

**DAILY**

To ensure maximum air delivery remove hose from intake of DriForce unit and remove any lint or dust that has accumulated.

**AFTER EACH USE**

Routine cleaning of the Rescue Mat System can help prevent cross-contamination between jobs. Clean mats by wiping gently with a soft, damp cloth or chamois. Use pure soap or detergent and lukewarm water.

**TIPS**

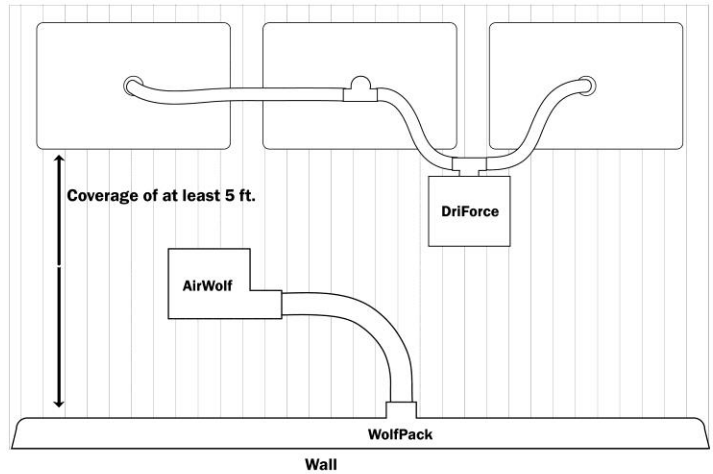
- The Rescue Mat System is designed only for water removal restoration of wood floors. If you are in doubt about the suitability of a particular wood floor for restoration, consult with a wood floor professional.
- Each DriForce blower may be used with up to a maximum of three mats. When greater coverage is required, use additional DriForce blowers and mats.
- For optimum results, create a “Push-Pull” extraction system with Rescue Mat System and AirWolf (F228) and WolfPack System (F243), purchased separately. See Fig. 2 for information about how to set up a Push-Pull Extraction System.
- To maximize vacuum efficiency, avoid sharp bends in the vacuum hose and keep hose runs as short as possible.
- Due to the many differences in construction of wood floors, wood species, installation methods, and degree of wetness, adjust the recommended mat system placement as needed.
- Effective wood floor restoration requires very dry air. Dri-Eaz recommends the use of LGR or desiccant dehumidifiers.
- For fast, thorough drying inside walls, cabinets and other cavities, use DriForce InterAir Drying System (F211). Contact your Dri-Eaz distributor or visit [www.Dri-Eaz.com](http://www.Dri-Eaz.com) for more information.

**TROUBLESHOOTING**

For any problems not listed below call the Dri-Eaz Service Department at 800-932-3030.

Problem	Cause	Solution
Mats won't seal	Gasket seal has been damaged	Check gasket seal for any damaged areas; repair with gasket seal tape included with system.

**Figure 2: Push-Pull Extraction System (Requires the AirWolf and the Wolf Pack System, purchased separately)**



	Floor is uneven or severely “cupped” or “crowned”	Seal Rescue Mat edges to floor using removable painter’s tape.
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SPECIFICATIONS		
Kit no.	F286	F287
Large mat	4	4
Small mat	2	2
Vacuum hoses	3	n/a
Connector sleeves	2	n/a
Hose cuffs	6	n/a
T-connectors	5	n/a
Spare gasket material	1 roll	n/a

**Component Descriptions**  
 Large mat: 46 x 30 in.  
 Small mat: 23 x 30 in.  
 Mat material: Clear PVC plastic. Mats are stackable for storage  
 Gasket material: 117 ft. roll of .375 x.125 in. closed cell neoprene tape  
 Hose with cuffs: 7 ft. vacuum hose length with cuffs attached  
 Hose cuffs can be threaded on to hose ends  
 Connector sleeves: connect two hose lengths together at hose cuffs  
 T-connectors: Connects hoses in multiple configurations.

**Rescue Mat Related Products**  
 DriForce Base Unit (F211-BU)

**CONTACT**

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