

Rescue Mat System

Owner's Manual

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.

READ AND 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 (purchased separately) to draw evaporated moisture from deep inside the material to the surface, replacing it with drier air. Ideal for spot drying, the Rescue Mat System is durable and easy to use, and works fast to restore wood floors to a dry standard.

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. Attach the extractor hose to one or several mats to focus liquid water removal on a zone of wood flooring. Run extractor and mats long enough to be sure all subsurface water from that section has been extracted. Repeat process on all water affected zones of the 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 cause irreparable damage to the motor and void the DriForce unit's warranty.

3. Arrange the mats on top of the floor over the affected area as show in Fig. 1. For best results, orient each panel so that the longer edge crosses the greatest number of boards at a right angle. The mats are self-sealing, so there's no need to tape them down. If the floor is too uneven for the mat to maintain a strong vacuum seal, secure the mat edges with removable painter's tape.
4. Attach the DriForce's suction flange to the mats using 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.



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. Contact Dri-Eaz for any further maintenance questions.

Tips

- 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 system.
- 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.
- 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. See the Dri-Eaz line of LGR 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 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.
	Floor is uneven or severely "cupped" or "crowned"	Seal Rescue Mat edges to floor using removable painter's tape.

KIT SPECIFICATIONS

Kit no.	F286	F287	F450
Large mat	4	4	6
Small mat	2	2	
Vacuum hoses	3		
Connector sleeves	2		
Hose cuffs	6		
T-connectors	5		
Spare gasket material	1 roll		

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)

WARRANTY

Warranty information is available from your dealer or at www.Dri-Eaz.com.

Warranty registration

Visit 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).

CONTACT

Dri-Eaz Products, Inc.

15180 Josh Wilson Road

Burlington, WA 98233

Phone: 800-932-3030 Fax: 360-757-7950 www.dri-eaz.com

Figure 1: Typical Rescue Mat Setup

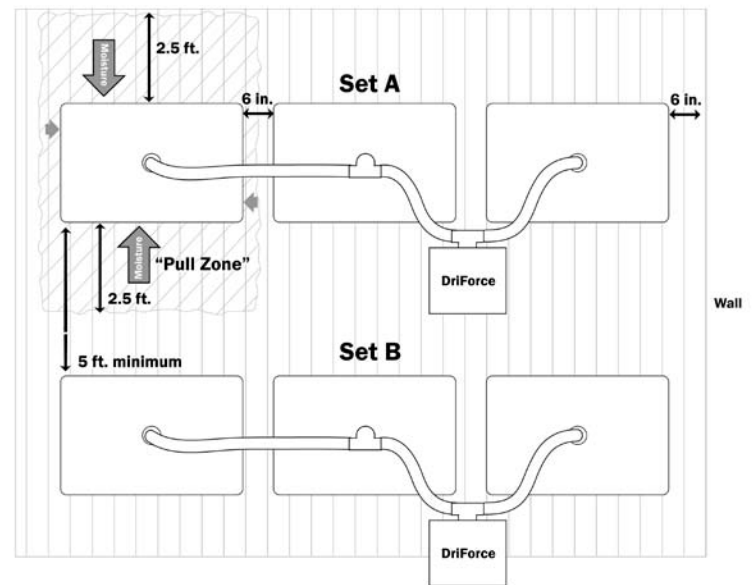


Figure 2: Push-Pull Extraction System Using AirWolf/Wolf Pack

