Product Ordering Information

The Hurricane Pad and Hurricane Pad T-Class are available in a variety of sizes to accommodate any installation.



The Hurrie	cane Pa	d™	The H
Catalog No.	Size	Order Multiple	Catalog
H1840-4	18 x 40		HT1840
H2424-4	24 x 24		HT2424
H2436-4	24 x 36	8	HT2436
H3030-4	30 x 30		HT3030
H3060-4	30 x 60		HT3232
H3232-4	32 x 32		HT3345
H3345-4	33 x 45		HT3636
H3434-4	34 x 34	8	HT3648
H3636-4	36 x 36		HT3852
H3642-4	36 x 42		HT4040
H3648-4	36 x 48		HT4242
H3652-4	36 x 52	8	HT4558
H3672-4	36 x 72	8	
H3842-4	38 x 42		
H3852-4	38 x 52		Hardw
H3865-4	38 x 65		Catalog
H4040-4	40 x 40	8	540-DB0
H4242-4	42 x 42		040 000
H4558-4	45 x 58		5-MSH1
H5557-4	55 x 57		2 1110111

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). Size	
	24 x 24	-
	24 x 36	
	30 x 30	
	32 x 32	-
T3345-4 T3636-4	33 x 45	
T3648-4	36 x 36	
T3852-4	30 x 40	
T4040-4	40 x 40	-
T4242-4		
T4558-4	45 x 58	

Hardware	
Catalog No.	Description
540-DB6	. 3/16" x 6" Masonry Bit,
	1/card
5-MSH1/4MC	. 1/4" Nut Setter, 1-3/4" long,
	1/nack

The Hurricane Pad™ Attachment Bracket

ourding into.	Description
HC-1	The Hurricane Pad Attachment Bracket, pack of 4
HC-1-100	The Hurricane Pad Attachment Bracket, pack of 100

FLORIDA BUILDING CODE NOTICE

This product meets the following building code requirements as calculated by Master Consulting Engineers:

1. Mechanical Volume, Section 304.10 - clearance from grade. This product is made from a minimum 3000PSI concrete.

2. Pad weight and wind load requirements have been calculated per the Florida Building Code, Chapter 16. Follow prescribed attachment methods as indicated on the engineering tables. For up to date calculations and documentation, visit our website www.diversitech.com or call 1-800-995-2222.

Limited Lifetime Warranty DIVERSITECH'S HURRICANE PADTM LIMITED LIFETIME WARRANTY

To the original owner of the HURRICANE PAD™ equipment base, DiversiTech warrants the base to be free of defects in materials and workmanship for the life of the equipment under which it is installed so long as the installing homeowner lives there. All defective merchandise must be returned to the factory, transportation prepaid, and if the same is found to be defective, it will be repaired or replaced free of charge, F.O.B. factory. This warranty does not cover replacement labor cost, or any cost claim incident to the defect, replacement, or reinstallation, nor field repair expenses. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you.

EXCLUSIONS AND LIMITATIONS

DiversiTech's HURRICANE PAD[™] is designed and manufactured to be used as bases for light, ground supported equipment such as air conditioning condensers, swimming pool filters and heat pumps. Use of THE HURRICANE PAD[™] for purposes other than those listed above or improper installation of THE HURRICANE PAD[™] may result in pad failure. DiversiTech Corporation disclaims any liability due to such misuse or improper installation. If you have questions concerning the proper installation or use of DiversiTech's HURRICANE PAD[™], you should contact our Customer Service Department at 800.995.2222.

About DiversiTech

DiversiTech is North America's largest manufacturer of air conditioning condenser pads and a leading supplier of components and related products for the heating, ventilating, air conditioning, and refrigeration (HVACR) industry.

Headquartered in Atlanta, Georgia, DiversiTech manufactures a suite of products, which includes a wide range of mechanical, electrical, chemical, and structural partsfor HVACR and electrical systems, and swimming pool installations. The company maintains manufacturing and distribution facilities in key U.S. locations, Europe, and in the Far East. DiversiTech has enjoyed a continued history of successful growth and has acquired industryrecognized brand names including Devco® Enterprises, Wagner® Manufacturing, The Black Pad®, Hef-T-Pad™ and Specialty Chemical.

Download an electronic version of this brochure at: www.diversitech.com/literature/LIT-FLY-HPAD.pdf

DiversiTech Corporation 6650 Sugarloaf Parkway Duluth, GA 30097

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THE HURRICANE PAD™



THE HURRICANE PAD[™] & THE HURRICANE T-CLASS PAD[™]

Installation Instructions



Hurricane Strength Equipment Pads designed to Florida's tough standards.

- Steel reinforced
- 3,000 psi minimum concrete, mandatory to meet strict anchor pullout requirements
- Much lighter than solid concrete
 Easier to install
- Will not float (unlike air filled pads)
- Uses standard Tapcon[™] brand screws and no inserts are necessary
- Superior screw pullout strength

Two versions to accommodate any condition:



The Hurricane Pad™

The Hurricane Pad is designed for installations up to 150 MPH. The Hurricane Pad provides a solid base for mounting and protecting equipment threatened by adverse conditions.



The Hurricane Pad[™] - T Class

The Hurricane Pad T-Class is designed for even higher wind loads - up to 175 MPH. Ideal for south Florida (Miami-Dade, Broward and Palm Beach counties) and other heavily threatened areas, the T Class Hurricane Pads are heavier and provide additional concrete for superior anchor pullout strength.



- Check with your local building inspector to determine in which wind-borne debris region your equipment will be installed. The Hurricane Pad[™] can be used for applications up to 150 mph. The Hurricane T-Class Pad[™] is required for high wind zone and coastal regions up to 175 mph.
- 2. AVOID RISKING A RED TAG. Choose acceptable equipment pad size and fastening method that meets wind load requirements in your area. Go to www.diversitech.com for equipment pad engineering tables to determine the correct pad size. The pad will be larger than the outside dimensions of the equipment and leaves room for fasteners, which must be located on the top of the pad at least 2 1/2" away from the edges on all sides of the equipment. In some cases, the pad size may be several inches larger than the unit when required by the engineering wind load calculations.
- 3. Place and level the pad on the ground.
- 4. Place the equipment on the pad. Refer to the equipment manufacturer's instructions to determine where the fasteners should be placed through the equipment for anchoring to a pad. Secure the equipment to the pad using the fastening methods set forth in the equipment pad tables from www.diversitech.com
- 5. Do NOT use a nail gun to attach equipment to the pad.
- Read the instructions provided. Use 1/4" diameter x 1-1/4" long Tapcon brand masonry screws. Screw penetration must be a minimum of 1" into the pad.
- 7. Pre-drill a 3/16" diameter hole at least 1-1/4" deep in the top of the pad at each fastener location. Remember that the holes must be at least 2 1/2" away from the edges of the pad. For best results, a hammer drill may be required.
- 8. Place a DiversiTech HC-1 Hurricane Clip over the pre-drilled hole. Use a drill and/or nut driver to drive the screw into place through the mounting hole in the HC-1. Do not over tighten.
- 9. Attach the HC-1 Hurricane Clips to the equipment.

Equipment must be properly attached to The Hurricane PadTM or the Hurricane T-Class PadTM in order to prevent sliding and tipping in high winds.