# TECHNICAL DATA SHEET DIVERSITECH

## The Hurricane Pad<sup>™</sup>

#### **Description**

Designed specifically for the hurricane affected regions of Florida and the Gulf Coast, The Hurricane Pad<sup>™</sup> simplifies meeting code requirements for mounting HVAC outdoor equipment. Three versions are available: 150 mph ("H"), 175 mph ("HT"), and 175 mph Miami-Dade ("HMD"). All are 4" in height, compliant to International Mechanical Code (IBC) section 304.10 requirements.

#### **Application**

- HVAC outdoor units in hurricane affected wind zones
- Installation:
  - Pad should be placed on compacted level soil, gravel, or harder surfaces, including but not limited to concrete or asphalt.
- Tie Down Clips may be used for unit attachment (TDC-4, TDC-6, TDC-8 etc.) - For extreme cases, the Pad Anchor Kit (EP-TDK) may be used to anchoring to ground.
- See Wind Tables for complete instructions.

#### Features

- Designed to meet Florida Building Code requirements
- Durable, and optimized for HVAC outdoor units
- EPS foam core ("H" and "HT" models only)
- Vibration-dampening
- Full foam bottom resists settling
- Unaffected by water, soil, fungus or bacteria
- EPS foam core removed for "HMD" models to prevent floatation
- Continuous steel reinforcement
- Concrete gray color
- Unaffected by UV exposure or extreme weather
- Drillable for securing unit (¼ x 1-¼" Tapcon<sup>®</sup> recommended)

#### **Specifications**

- 7000+ PSI reinforced concrete; ASTM Type 1 EPS foam core ("H" and "HT" models only)
- Recommended temperature range: -48°F to 180°F
- Heat/flame resistance:
- Resists incidental torch contact
- Not to be used under continuous heating devices, such as water heaters
- Tested per ASTM C67 (flawless performance under 25-cycle testing regimen)
- Tested per ASTM D2299. Does not crack, flake, or warp when subjected to...
- R-22 or R134a refrigerant
- Compressor oil
- Salt solution (20% by volume)
- Synthetic canine urine

#### Made in USA by DiversiTech

#### Warranty

Limited Lifetime Warranty



DOC32614 www.diversitech.com 1.800.995.2222





175 MPH Rating

### **General Specification**

#### 150 MPH Rating

CATALOG NUMBER	SIZE (IN.)	QUANTITY PER PALLET	ESTIMATED ALLOWABLE LOAD	CATALOG NUMBER	SIZE (IN.)	QUANTITY PER PALLET	ESTIMATED ALLOWABL LOAD
H1840-4	18 X 40	16	552	HT1840-4	18x24	10	1104
12424-4	24 X 24	16	432	HT2436-4	24x36	5	1152
2436-4	24 X 36	8	576	HT3030-4	30x30	5	1152
3030-4	30 X 30	8	576	HT3232-4	32x32	5	1248
232-4	32 X 32	8	624	HT3636-4	36x36	5	1440
636-4	36 X 36	8	720	HT3648-4	36x48	5	1728
642-4	36 X 42	8	792	HT3842-4	38x42	5	1632
648-4	36 X 48	8	864	HT4040-4	40x40	5	1632
52-4	36 X 52	8	912	HT4242-4	42x42	5	1728
54-4	36 X 54	8	936	HT4558-4	45x58	5	2184
56-4	36 X 56	8	960				
72-4	36 X 72	8	1152	175 MPH Ro	ating - Mia	imi-Dade	
852-4	38 X 52	8	936	CATALOG		QUANTITY	ESTIMATE
865-4	38 X 65	8	1092	NUMBER	SIZE (IN.)	PER PALLET	ALLOWAE LOAD
872-4	38 X 72	8	1176	HMD1840-4	18x40x4	5	1840
)40-4	40 X 40	8	816	HMD3030-4	30x30x4	5	1920
242-4	42 X 42	8	864				
4558-4	45 X 58	8	1092	HMD3636-4	36x36x4	5	2400
5557-4	55 X 57	8	1200	HMD3648-4	36x48x4	5	2880
				HMD4040-4	40x40x4	5	2720

#### To utilize maximum load rating, the weight should be evenly distributed across the pad surface.