

# Above All Else, Stay Cool



## Dash Air

- Breakthrough horizontal compressor requires only 8" (203 mm) height for installation
- Flybridge, cockpit and on-deck installations
- Height critical areas
- 16,000 BTU (115V/60Hz) or 13,000 BTU (230V/50Hz) in a high velocity unit



# SPECIFICATIONS

Dash Air delivers high-velocity cold air (or HOT!) on the bridge or deck. This self-contained package stands just eight inches high and is easily mounted in confined spaces like flybridge dashboards and consoles. That's simply cool.

Also available is a 16,000 BTU cooling/heating unit connected to a remote condensing unit below decks. A third configuration is designed for boats equipped with a circulated water system.

All three Dash Air systems are reverse-cycle, blowing warm air on chilly mornings, thereby extending your cruising season. All units are designed for easy, professional installation on both new boats and for dealers to retrofit onto older vessels.

At Dometic, we care about the coolness factor. Check out Dash Air.... And stay cool.

Dometic is a customer driven, world-leading provider of innovative leisure products for the caravan, motorhome and marine markets. Dometic offers a complete range of air conditioners, refrigerators, awnings, cookers, sanitation systems, lighting, windows, doors and other equipment that makes leisure life more comfortable away from home.

Dometic also provides refrigerators for specific use in hotel rooms, offices and for storage of medical products and wine along with comfort products designed for over-the-road truck market. Dometic's products are sold in almost 100 countries and are produced mainly in Dometic's own production facilities around the world. Dometic has more than 4,400 employees.

## Dash Air Specifications

Low Profile Unit	Self-Contained Unit		Evaporator	Air Handler
	VLD16K	VLD13KZ50	EL16FD EL16FDZ	ATL16 ATL16Z
BTU's	16,000	13,000	16,000	16,000
Height	8 in/203 mm		7.4 in/188 mm	
Width	30.25 in/769 mm		22.25 in/566 mm	
Depth	14 in/356 mm		11 in/280 mm	
Weight	70 lbs/32 kg		19 lbs/9 kg	21 lbs/10 kg
Refrigerant	R22	R417a	na	na
Electrical	115V 60Hz	230V 50Hz		
Cool:	11.0 amps*	4.4 amps*		
Heat:	14.6 amps*	5.7 amps*		
LRA:	60 amps	26 amps		
Blower Amps			115V 60 Hz	2.0 amps
			230V 60 Hz	.86 amps
			230V 50 Hz	.62 amps

\* Note: Amps are total amp draw for the self-contained unit

### Features

- 304 Stainless steel drain pan for long life service
- Welded 5/8" diameter SS condensate drains for excellent water removal
- Condensate contained under evaporator to minimize sloshing and remove water rapidly
- PSC blower for reduced power consumption
- Oversized 4 row evaporator coil for excellent heat removal under low fan speed conditions
- Remote electrical box with 5'/1.5m harness
- Dual blower outlets
- Blower and housing has a special coating to resist corrosion and deterioration from salt air

### Custom Air Flow Accessories

- 229000005 PLNM AMN RA VLD16/2@5" Side Discharge Plenum
- 229000006 PLNM AMN RA VLD16/2@5" Upward Discharge Plenum
- 229000007 PLNM AMN RA VLD16/2@5" Downward Discharge Plenum
- 228700089 Ring ABS trans 5"-OB Short Flange



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