




























## Ventilation Selection Chart

	Airflow Size	Hole Size Diameter	Deck Plate	Mounting Flange Depth	Operation		Cubic Feet of Air	Intake	Exhaust
					Day	Night			
	4" 102 mm	4-3/4"	Screw-In (6" Outer Diameter)	2.75"	 Solar	 Rechargeable Battery Power	1000 ft <sup>3</sup> /hour 28 m <sup>3</sup> 24,000 ft <sup>3</sup> /day 680 m <sup>3</sup>	 Fan (switch)	 Fan
	3" 76 mm	3-3/4"	Screw-In (5" Outer Diameter)	2.75"	 Solar	 Rechargeable Battery Power	800 ft <sup>3</sup> /hour 23 m <sup>3</sup> 19,200 ft <sup>3</sup> /day 550 m <sup>3</sup>	 Fan (switch)	 Fan
	3" 76 mm	3-3/4"	None (Direct to Deck Mounting)	1"	 Solar	 Passive	700 ft <sup>3</sup> /hour 20 m <sup>3</sup> 5,600 ft <sup>3</sup> /day 160 m <sup>3</sup>	Exhaust fan only	 Fan
	3" 76 mm	3-3/4"	None (Direct to Deck Mounting)	1"	 Passive	 Passive	600 ft <sup>3</sup> /hour 17 m <sup>3</sup> In a 15 Knot Breeze	 Passive	 Passive
	4" 102 mm	4-3/4"	Snap-In (6" Outer Diameter)	1"	 Passive	 Passive	—	 Passive	 Passive
	3" 76 mm	3-3/4"	Snap-In (5" Outer Diameter)	1"	 Passive	 Passive	—	 Passive	 Passive

### TECH tip™

## Vent Installation Explained

### Installation

All Marinco® ventilation products include clear, easy-to-understand installation instructions. These instructions address all of the key factors of a professional installation, such as:

- Proper hole measurement and cutting procedures
- Proper deck plate installation
- Use of sealants to waterproof your vent installation
- Installing vents in hatches
- Installing vents in "cambered" or slightly curved decks
- Use of interior trim rings to "dress up" the cabin

The high quality level of Marinco Ventilation products must be combined with a sound installation to guarantee that your vent performs in all conditions. Marinco will make sure that your installation will be easy and successful so that you can enjoy the benefits of installation for a long time to come.

### Marinco® Ventilation Installation Systems Snap-In Deck Plate Installation

The 12V vent, 12V combo vent and cowl vents use the Marinco Snap-In deck plate system. The snap-in system allows the easy exchange of any snap-in part for upgrading or convenience, as well as the use of a snap-in cover that completely seals the deck plate making it water tight.

### Direct-To-Deck Installation

The Day/Night Plus, MiniVent 1000 and AirVent 500 are designed to be installed directly to the deck without the requirement for a deck plate. All of these vent systems have built-in shut-off dampers that operate from below.

