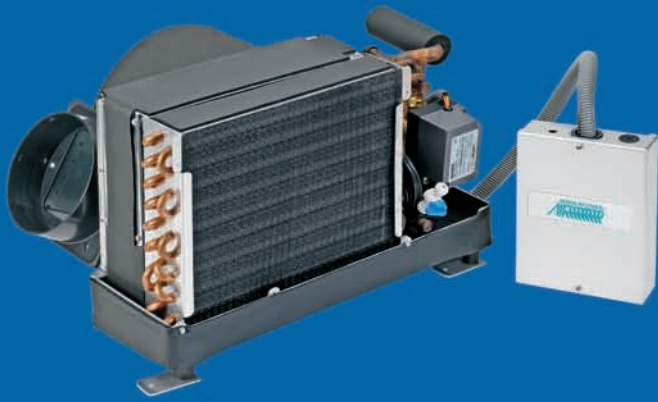


Quiet Nights Onboard



WhisperCool TECHNOLOGY

- Advanced super-quiet variable speed DC fan motor
- Operates with Marine Air chilled-water air conditioning systems
- Engineering improvements eliminate condensate drain challenges – a positive-flow drain pan, larger drain connections, offset coil from drain-pan edge and a redesigned bypass valve
- Improved coil design for better dehumidification and cooling
- More-accessible maintenance points including water-pressure test ports



SPECIFICATIONS

Dometic creates the new standard in luxury yacht climate control that you'll barely notice – precisely what your clients are asking for – quiet nights. The WhisperCool Technology harnesses engineering refinements to eliminate annoying “motor hum” from traditional air conditioning blowers that occurs at very low speeds. Incoming alternating current is converted to drive a high-efficiency, brushless DC fan motor. The result is a much quieter fan operating across a broad range of variable speeds, permitting the user to select the desired comfort level.

Additional design changes in the air handlers eliminate condensate drain problems, reduce dripping condensation and standing water issues. An improved coil enhances cooling and dehumidification performance. The redesigned unit also creates easily accessible water-pressure test points for troubleshooting and maintenance.

Better dehumidification, better cooling, less noise... just the kind of performance one expects aboard a luxury yacht.

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.

AT – DC Air Handlers						
	AT 6	AT 9	AT12	AT18	AT24	AT36
Height (inches)	13.63	13.73	13.94	16.94	16.7	19.74
(mm)	346	349	354	430	424	501
Height (w/o blower)	11.08	11.79	12.05	14.83	16.7	19.74
(mm)	281	299	306	377	424	501
Width (inches)	14.81	16.48	18.75	20.08	22.48	26.41
(mm)	376	419	476	510	571	671
Depth (inches)	14.27	14.55	14.49	14.83	16.42	17.15
(mm)	362	370	368	377	417	436
Electrical*	230 volts 2.8 amps Max			230 volts 3.5 amps Max		

*Amps listed below are based on maximum speed in free air. Speed would be set well below maximum, and the unit would ordinarily be ducted rather than free air. Thus, real world amps will be considerably lower.



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