



Airhandlers (AH-N) DC Speed control

Compact stainless steel airhandlers

- Integrated 3-way valve for optimal temperature control
- Extremely quiet
- High performance boxblower with 0-10V speed control
- Multiple air outlets
- Stainless steel drainpan
- Return air filter

Airhandler package

The Clion-Marine Airhandler package consists of the following items: Airhandler unit, Control box, Display kit

Control box

Complete plug and play control box with prewired 1,2 metre cable loom, connectors and two temperature sensors (air/defrost sensor). The boards are electrical protected with automatic fuse with a manual reset on the outside of the box.

Display kit

Full color touch screen display compatible with Vimar bezels. The kit contains the following items: touch screen display, Vimar black bezel, RJ45 cable (10 metre)

Technical Specifications

	AH-N 12.0-16.0		
Part number	CM0000113100		
Capacity (BTU/h)	12.000	14.000	16.000
Capacity (kW)	3,5	4,1	4,7
Voltage	220v/50/60Hz	220v/50/60Hz	220v/50/60Hz
Power consumption (A)	0,75	0,75	0,75
Weight (kg)	14,60	14,60	14,60
Airflow auto modus (m³/h)	280-450	320-500	470-650
Max airflow (m³/h)	800	800	800
Chilled water connection	3/4" / 19mm	3/4" / 19mm	3/4" / 19mm
Return air face area (cm²)	741	889	1.148
Supply air face area (cm²)	370	444	574
Hose connection (inch/cm)	1x7" / 178	1x7" / 178	1x7" / 178
Dimensions (LxWxH) (mm)	501*230*391	501*230*391	501*230*391
Cable length control box	1,20m	1,20m	1,20m
Drain connection (mm)	12 (4x)	12 (4x)	12 (4x)
Chilled waterflow (m³/h)	1	1	1

For complete operation an airhandler, control box and display kit are required!