



NEW 12V HE SERIES

**INVERTER BLDC HIGH PERFORMANCE
SELF-CONTAINED UNIT 12V**



HE SERIES IMPROVEMENT

- Efficiency improved by 15%
- Increased seawater exchanger
- Optimized evaporator

ADVANTAGE OF USE

- Very compact design and low weight
- More than 50% higher energy efficiency compared to ON/OFF
- Highest comfort: silent operation and stable temperature
- Lowest consumption: 155 W max input power in ECO mode
- Elimination of peak current at start-up

ACCESSORIES



WI-FI MODULE WITH CONTROL APP



UVA/C LED AIR STERILIZER KIT

EASY INSTALLATION

The compact overall dimensions and low weight allow the installation onboard for every type of boat

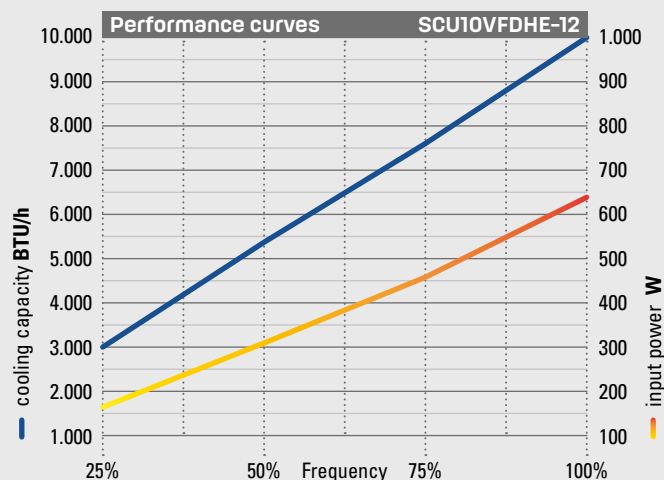
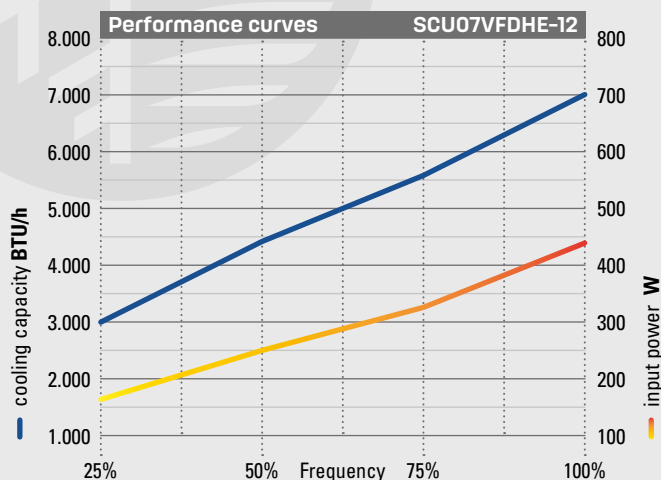
VARIABLE-SPEED
HIGH
EFFICIENCY



SCU07VFDHE - SCU10VFDHE

Max Cooling/Heating capacity
7.000 - 10.000 BTU/h

Dimensions
433 x 260 x 283 mm



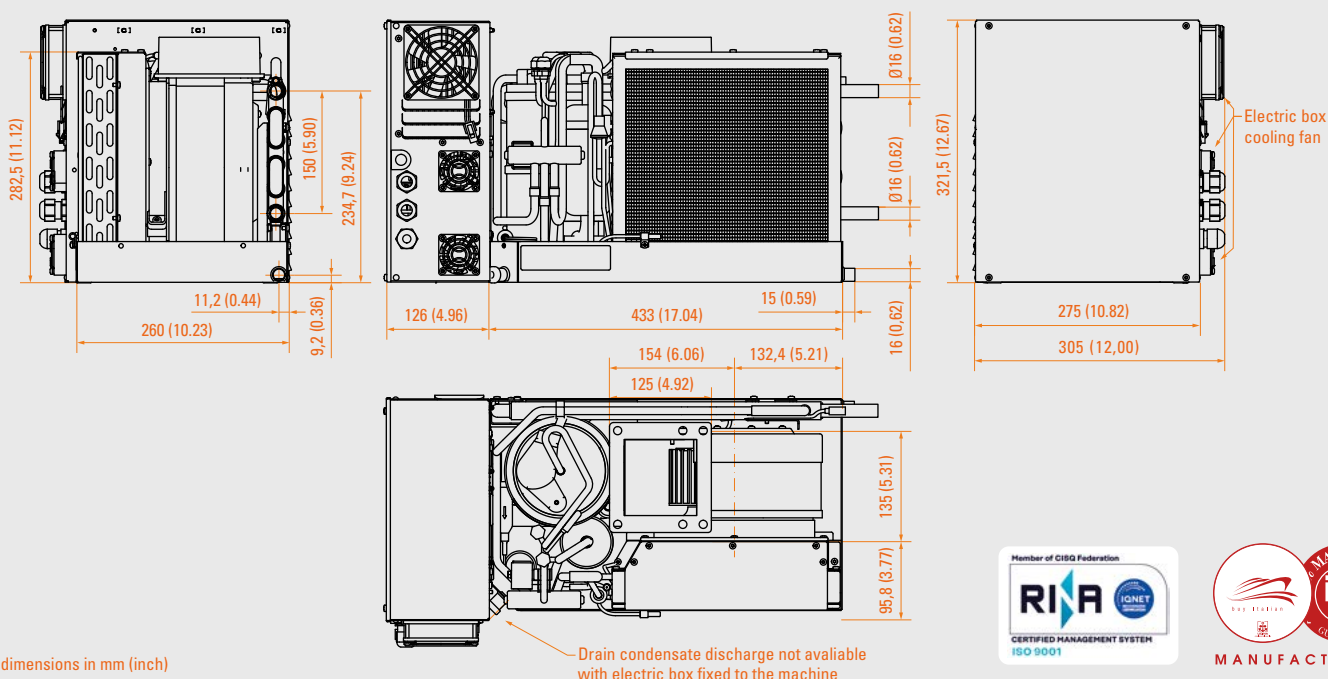
MODEL

SCU07VFDHE-12

SCU10VFDHE-12

Width	433 mm - 17 in	
Height	282,5 mm - 11.12 in	
Depth	260 mm - 10.2 in	
Weight (including electrical box)	24,5 kg - 54.01 lb	
Remote Electric box dimensions	275 x 321,5 x 126 mm - 10.82 x 12.67 x 4.76 in	
Voltage/phase/ cycle	12 V	
Max Cooling/Heating capacity	7.000 BTU/h	10.000 BTU/h
Max input power	470 W	690 W
Max Current	39,2 A	56,7 A
Energy label (EN14825)	A	
Cooling capacity ECO*	3.000 BTU/h	
Input power ECO mode*	155 W	
Max seawater flow-pressure drop**	1,0 m³/h 3,4 m H ₂ O - 4.4 gpm 11.16 feet H ₂ O	
Min seawater flow-pressure drop**	0,8 m³/h 2,2 m H ₂ O - 3.5 gpm 7.22 feet H ₂ O	
Air exit duct diameter	120 mm - 5 in	
Refrigerant R410A	0,390 kg - 0.86 lb	

* minimum fan speed ** only considering the seawater condenser



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