SPECIALIZED Air conditioner for BOATS AND YACHTS





CE
CONFORMITY

R410A
REFRIGERANT GAS

ErP ready
MAXIMUM POWER REDUCTION

GOLD-PLATED CONDENSER

INNER GROOVE COPPER

SELF-DIAGNOSIS

AUTO RESTART

COMPACT DESIGN

°C AND °F DISPLAY

WASHABLE FILTERS

REMOTE CONTROL

58
LOW SOUND PRESSURE LEVEL (dB)*ACCORDING TO MODEL

Inner groove copper

Special thickened inner groove copper tube enhances heat exchanging performance.

Compact design

The unit is designed with smaller dimension, which is easy to install and transport, and saves the cost.

Low sound pressure level

Unit is ensured to operate with the lowest noise by ultra-low fan speed and auto adjustment according to system parameter.

Washable filters

Filters are easy to disassemble and install. Ideal to be washed under the tap with water.

Remote control

Controlled and programmed by remote control. The unit incorporated a remote control that allows to set all the parameters: temperature, speed, mode, timer,... of the indoor units from any point near the unit.

°C and °F display

The unit includes a display where the change from Centigrade to Farenheit appears.

Self-diagnosis

Once abnormal operation or parts failure happen, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast service.

Auto-restart

The unit is able to remember all the original settings that were set before the power failure and automatically returns to those settings when the power is restored.

MODELS			HTW-MAB-O-015Y01		HTW-MAB-O-026Y01		HTW-MAB-O-035Y01		HTW-MAB-O-047Y01	
Power supply		V,P,HZ	230V (1 Ph~ 60Hz)	220-240V (1 Ph~ 50Hz)	230V (1 Ph ~ 60Hz)	220-240V (1 Ph ~ 50Hz)	230V (1 Ph ~ 60Hz)	220-240V (1 Ph ~ 50Hz)	230V (1 Ph ~ 60Hz)	220-240V (1 Ph ~ 50Hz)
PERFORMANCE										
Cooling capacity		kW	1,65	1,4	2,6	2,35	3,5	3,3	4,4	3,7
	Capacity	Frig/h	1419	1204	2236	2021	3010	2838	3484	3182
		Btu/h	5630	4777	8871	8018	11942	11260	15013	12624
	Input	W	540	520	840	800	1150	1000	1250	1050
	Rated current	A	2,4	2,9	3,7	4,2	4,6	5,10	5,6	5,7
Heating capacity		kW	1,75	1,7	2,65	2,55	3,7	3,5	4,5	3,8
	Capacity	Kcal/h	1505	1462	2279	2193	3182	3010	3870	3268
		Btu/h	5971	5800	5630	8700	12624	11942	15354	12966
	Input	W	540	500	840	790	1100	1040	1250	1200
	Rated current	A	2,4	2,8	3.7	4,2	5	5,3	5,6	5,7
FEATURES										
Sound pressure level		dB(A)	58		58		58		58	
Air flow		m^3/h	320		470		466		600	
CFM		-	190		276		275		350	
Operation temperature cooling		°C	10~40		10~40		10~40		10~40	
Operation temperature heating			4~25		4~25		4~25		4~25	
Refrigerant	Type	-	R410A		R410A		R410A		R410A	
	Charged	Kg	0,35		0,44		0,55		0,69	
DIMENSIONS & WEIGHT										
Dimensions	Net (WxHxD)	mm	309x324x440		411x324x457		409x370x458		478x365x488	
	Gross (WxHxD)	mm	588x403x539		636x403x594		636x437x549		706x432x635	
Weight	Net/Gross	Kg	26/31		28/34		35/41		41/46	
CONNECTIONS										
Fan motor air outlet		cm	9,14		9,14		11,93		11,93	
Diameter of the condensation pipe		cm	2,22		2,22		2,22		2,22	
Fan	Diameter and height		Ø 5,67x3,07		Ø 5,67x3,07		Ø 7.76x3,61		Ø 7,76x3,61	
EAN CODE			**8436553750536**		**8436553750543**		**8436553750550**		**8436553750567**	