

# Specifications

## Boracay Wall-Mounted (EEV excluded)

- Motorised louvre provides an automatic change in airflow by directing the air up and down.
- Manual adjustable guide vane allows users to change the airflow from side to side (left to right).
- Turbo function provides fast and powerful cooling.
- Cross-flow fan direct driven by a single motor.
- Washable Full HD 80 filter.
- Four-direction drain and refrigerant piping connection as standard.



Model			AM015KNTDEH/EU	AM022KNTDEH/EU	AM028KNTDEH/EU	
Power Supply	Φ, #, V, Hz		1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz	
Performance	Cooling	KW	1.5	2.2	2.8	
		Heating	1.7	2.5	3.2	
Power	Power Input (Nominal)	Cooling	32.0	32.0	38.0	
		Heating	34.0	35.0	39.0	
	Current Input (Nominal)	Cooling	0.20	0.20	0.22	
		Heating	0.20	0.20	0.22	
	MCA		0.3	0.3	0.4	
	MFA		15.0	15.0	15.0	
Fan	Type	-	Crossflow Fan	Crossflow Fan	Crossflow Fan	
	Number of Fans	-	1	1	1	
	Airflow Rate	H/M/L (UL)	m <sup>3</sup> /min	6.2/5.7/5.1	6.6/5.7/5.1	7.0/6.2/5.5
		Us	103.3/95.0/85.0	110.0/95.0/85.0	116.7/103.3/91.7	
Fan motor	Type	-	SSR Feedback	SSR Feedback	SSR Feedback	
	Output x n	W	19 x1	19 x1	19 x1	
Piping Connections	Liquid Pipe	ø, mm	6.35	6.35	6.35	
		ø, inch	1/4	1/4	1/4	
		ø, mm	12.7	12.7	12.7	
	Gas Pipe	ø, inch	1/2	1/2	1/2	
		ø, mm	ID 18 HOSE	ID 18 HOSE	ID 18 HOSE	
		Power Source Wire	Minimum	1.5	1.5	1.5
For connection with Indoor	Minimum	0.75	0.75	0.75		
	Remark	-	F1, F2	F1, F2	F1, F2	
Refrigerant	Type	-	R410A	R410A	R410A	
	Control Method	-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	
Sound <sup>2</sup>	Sound Pressure	H/M/L	dB(A)	30/28/25	31/28/25	31/29/26
	Sound Power	Cooling		47	48	48
Dimensions	Net Weight	kg	8.0	8.0	8.5	
	Net Dimensions (W x H x D)	mm	820 x 285 x 227	820 x 285 x 227	820 x 285 x 227	

	AM036KNTDEH/EU	AM045KNTDEH/EU	AM056KNTDEH/EU	AM071KNTDEH/EU
	1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz
	3.6	4.5	5.6	6.8
	4.0	5.0	6.3	7.0
	42.0	47.0	48.0	51.0
	42.0	47.0	48.0	53.0
	0.23	0.27	0.27	0.28
	0.23	0.27	0.27	0.28
	0.4	0.4	0.4	0.4
	15.0	15.0	15.0	15.0
	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan
	1	1	1	1
	8.5/7.5/6.6	13.9/12.4/11.2	14.4/12.9/11.2	15.7/14.1/12.9
	141.7/125.0/110.0	231.7/206.7/186.7	240.0/215.0/186.7	261.7/235.0/215.0
	SSR Feedback	SSR Feedback	SSR Feedback	SSR Feedback
	19 x1	28 x1	28 x1	28 x1
	6.35	6.35	6.35	9.52
	1/4	1/4	1/4	3/8
	12.7	6.35	6.35	9.52
	1/2	1/2	1/2	5/8
	ID 18 HOSE	ID 18 HOSE	ID 18 HOSE	ID 18 HOSE
	1.5	1.5	1.5	1.5
	0.75	0.75	0.75	0.75
	F1, F2	F1, F2	F1, F2	F1, F2
	R410A	R410A	R410A	R410A
	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
	36/33/29	38/35/33	39/36/33	40/38/35
	51	53	53	55
	8.5	12.0	12.0	12.0
	820 x 285 x 227	1,065 x 298 x 243	1,065 x 298 x 243	1,065 x 298 x 243

### Accessories



Touch Controller	Wired Remote Controller	Wired Remote Controller	Wi-Fi Kit	External Thermostat
MWR-SHT1N	MWR-WE13N	MWR-WG00*N	MIM-H04EN	MRW-TA