

## Product Specification

### System1

#### Outdoor Unit

Model Name					AM260KXVAGH/EU
Module					Single
Power Supply				Ø, #, V, Hz	3   4   380-415   50
Mode					HP
Performance	HP				26
	Capacity	Cooling	Rated	kW	72.80
		Heating	Rated	kW	81.90
Power	Power Input	Cooling	Rated	kW	18.91
		Heating	Rated	kW	18.00
	Current Input	Cooling	Rated	A	30.30
		Heating	Rated	A	28.90
	Current	MCA		A	60.00
		MFA		A	75.00
Efficiency	Cooling	EER		W/W	3.850
		ESEER		W/W	6.920
Casing	Material	Body			EGI Steel Plate
		Base			EGI Steel Plate
Heat Exchanger	Type				Fin & Tube
	Material	Fin			Al
		Tube			
Fin Treatment					Anti-corrosion
Compressor	Quantity			EA	2
Fan	Type				Propeller
	Discharge direction				Top discharge
	Air Flow Rate	High		CMM	340
	External Static Pressure	Max		Pa	78.45
Fan Motor	Type				BLDC
	Quantity			EA	2
	Output			W	620
Piping Connections	Liquid Pipe	Type			Welding
		Diameter		mm	19.05
	Gas Pipe	Type			Welding
		Diameter		mm	34.92
Wiring connections	Communication	Min.		mm <sup>2</sup>	0.75
		Comm.Layer			F1, F2

## Product Specification

### System1 (Continued)

#### Outdoor Unit

Refrigerant	Type			R410A	
	Factory Charging		kg	12.50	
	CO2 emission		tCO2e	26.10	
Sound	Sound Pressure Level	Cooling	dB(A)	66	
	Sound Power Level	Cooling	dB(A)	89	
	Net Weight		kg	333.00	
External Dimension	Shipping Weight		kg	355.00	
	Net Dimensions	W	mm	1295	
		H	mm	1795	
		D	mm	765	
	Shipping Dimensions	W	mm	1363	
		H	mm	1987	
		D	mm	832	
	Operating Temp. Range	Cooling	Min.	°C	-5.0
			Max.	°C	48.0
Heating		Min.	°C	-25.0	
		Max.	°C	24.0	

## Product Specification

### System1 (Continued)

#### Indoor Unit

Model Name			AM056NN4DEH/EU
Power Supply		Ø, #, V, Hz	1   2   220-240   50
Mode			HP/HR
Performance	kW		5.6
Power	Current	MCA	A 0.30
		MFA	A 15.00
Heat Exchanger	Type		Fin & Tube
	Material	Fin	Al
		Tube	Cu
Fin Treatment			Green Hydrophile
Fan	Type		Turbo Fan
	Air Flow Rate	High	CMM 15
		Mid	CMM 14
		Low	CMM 13
Fan Motor	Type		BLDC
	Quantity		EA 1
	Output		W 65
Piping Connections	Liquid Pipe	Type	Flaring
		Diameter	mm 6.35
	Gas Pipe	Type	Flaring
		Diameter	mm 12.7
Wiring connections	Communication	Min.	mm <sup>2</sup> 0.75
		Comm.Layer	F1, F2
Refrigerant	Type		R410A
	Control Type		EEV included
Sound	Sound Pressure Level	High	dB(A) 33
		Mid	dB(A) 32
		Low	dB(A) 30
	Sound Power Level	Cooling	dB(A) 50
External Dimension	Net Weight		kg 15.00
	Shipping Weight		kg 18.50
	Net Dimensions	W	mm 840
		H	mm 204
		D	mm 840
	Shipping Dimensions	W	mm 898

## Product Specification

### System1 (Continued)

#### Indoor Unit

External Dimension	Shipping Dimensions	H	mm	275
		D	mm	898

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## Product Specification

### System1 (Continued)

#### Indoor Unit

Model Name			AM071NN4DEH/EU
Power Supply		Ø, #, V, Hz	1   2   220-240   50
Mode			HP/HR
Performance	kW		7.1
Power	Current	MCA	A
		MFA	A
Heat Exchanger	Type		Fin & Tube
	Material	Fin	Al
		Tube	Cu
Fin Treatment			Green Hydrophile
Fan	Type		Turbo Fan
	Air Flow Rate	High	CMM
		Mid	CMM
		Low	CMM
Fan Motor	Type		BLDC
	Quantity		EA
	Output		W
Piping Connections	Liquid Pipe	Type	Flaring
		Diameter	mm
	Gas Pipe	Type	Flaring
		Diameter	mm
Wiring connections	Communication	Min.	mm <sup>2</sup>
		Comm.Layer	F1, F2
Refrigerant	Type		R410A
	Control Type		EEV included
Sound	Sound Pressure Level	High	dB(A)
		Mid	dB(A)
		Low	dB(A)
	Sound Power Level	Cooling	dB(A)
External Dimension	Net Weight		kg
	Shipping Weight		kg
	Net Dimensions	W	mm
		H	mm
		D	mm
	Shipping Dimensions	W	mm

## Product Specification

### System1 (Continued)

#### Indoor Unit

External Dimension	Shipping Dimensions	H	mm	275
		D	mm	898



## Product Specification

### System1 (Continued)

#### Indoor Unit

Model Name				AM112NN4DEH/EU
Power Supply			Ø, #, V, Hz	1   2   220-240   50
Mode				HP/HR
Performance	kW			11.2
Power	Current	MCA	A	0.70
		MFA	A	15.00
Heat Exchanger	Type			Fin & Tube
	Material	Fin		Al
		Tube		Cu
Fin Treatment			Green Hydrophile	
Fan	Type			Turbo Fan
	Air Flow Rate	High	CMM	26
		Mid	CMM	24
		Low	CMM	22
Fan Motor	Type			BLDC
	Quantity		EA	1
	Output		W	65
Piping Connections	Liquid Pipe	Type		Flaring
		Diameter	mm	9.52
	Gas Pipe	Type		Flaring
		Diameter	mm	15.88
Wiring connections	Communication	Min.	mm <sup>2</sup>	0.75
		Comm.Layer		F1, F2
Refrigerant	Type			R410A
	Control Type			EEV included
Sound	Sound Pressure Level	High	dB(A)	40
		Mid	dB(A)	38
		Low	dB(A)	35
	Sound Power Level	Cooling	dB(A)	57
External Dimension	Net Weight		kg	16.50
	Shipping Weight		kg	20.00
	Net Dimensions	W	mm	840
		H	mm	246
		D	mm	840
	Shipping Dimensions	W	mm	898

## Product Specification

### System1 (Continued)

#### Indoor Unit

External Dimension	Shipping Dimensions	H	mm	316
		D	mm	898

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## Product Specification

### System1 (Continued)

#### Indoor Unit

Model Name			AM071TNVDKH/EU
Power Supply		Ø, #, V, Hz	1   2   220-240   50/60
Mode			HP/HR
Performance	kW		6.8
Power	Current	MCA	A
		MFA	A
Heat Exchanger	Type		Fin & Tube
	Material	Fin	Al
		Tube	Cu
Fin Treatment			Green Hydrophile
Fan	Type		Crossflow Fan
	Air Flow Rate	High	CMM
		Mid	CMM
		Low	CMM
Fan Motor	Type		BLDC
	Quantity		EA
	Output		W
Piping Connections	Liquid Pipe	Type	Flaring
		Diameter	mm
	Gas Pipe	Type	Flaring
		Diameter	mm
Wiring connections	Communication	Min.	mm <sup>2</sup>
		Comm.Layer	F1, F2
Refrigerant	Type		R410A
	Control Type		EEV included
Sound	Sound Pressure Level	High	dB(A)
		Mid	dB(A)
		Low	dB(A)
	Sound Power Level	Cooling	dB(A)
External Dimension	Net Weight		kg
	Shipping Weight		kg
	Net Dimensions	W	mm
		H	mm
		D	mm
	Shipping Dimensions	W	mm

## Product Specification

### System1 (Continued)

#### Indoor Unit

External Dimension	Shipping Dimensions	H	mm	290
		D	mm	375



## Product Specification

### System1 (Continued)

#### Indoor Unit

Model Name			AM224JNHFKH/EU
Power Supply		Ø, #, V, Hz	1   2   220-240   50/60
Mode			HP/HR
Performance	kW		22.4
Heat Exchanger	Type		Fin & Tube
	Material	Fin	Al
		Tube	Cu
Fan	Type		Sirocco
	Air Flow Rate	High	CMM 72
		Mid	CMM 61
		Low	CMM 50
	External Static Pressure	Min	Pa 49.03
		Standard	Pa 71.98
Max		Pa 196.13	
Fan Motor	Type		BLDC
	Quantity		EA 1
	Output		W 630
Piping Connections	Liquid Pipe	Type	Flaring
		Diameter	mm 9.52
	Gas Pipe	Type	Flaring
		Diameter	mm 19.05
Wiring connections	Communication	Min.	mm <sup>2</sup> 0.75
		Comm.Layer	F1, F2
Refrigerant	Type		R410A
	Control Type		EEV included
Sound	Sound Pressure Level	High	dB(A) 44
		Mid	dB(A) 40
		Low	dB(A) 36
	Sound Power Level	Cooling	dB(A) 81
External Dimension	Net Weight		kg 82.50
	Shipping Weight		kg 92.00
	Net Dimensions	W	mm 1350
		H	mm 450
		D	mm 910
	Shipping Dimensions	W	mm 1612

## Product Specification

### System1 (Continued)

#### Indoor Unit

External Dimension	Shipping Dimensions	H	mm	519
		D	mm	984

