

1ø / 220V

1ø 4HP



HP		4	
Model	Combination unit	ARUN40GS2A	
Capacity	Cooling	Nom	kW
	Heating	Nom	kW
Low Temperature Capacity	Heating -7°C	Max	kW
		Nom	kW
Power Input	Cooling	Nom	kW
	Heating	Nom	kW
Low Temperature Power Input	Heating -7°C	Max	kW
		Nom	kW
COP	Cooling		
	Heating		
Operation Range	Cooling	Min-Max	°C DB
	Heating	Min-Max	°C WB
Compressor	Type	DC INV Rotary	
	Number of Compressor	1	
Fan	Type	BLDC	
	Motor Type	BLDC motor	
Airflow Rate	Cooling	Max	m <sup>3</sup> /min
Sound Pressure		Max	dBA
Dimensions	WxHxD	mm	
Net Weight		kg	
	Type	R410A	
Refrigerant	Charge	kg	
	Control	EEV	
Refrigerant Oil	Type	FVC68D	
	Control	cc	
Power Supply		ø/V/Hz	
Transmission Cable (VCTF-SB)		No.xmm <sup>2</sup>	
	Total	Max	m
Piping Length	Actual Longest Piping Length *	Max	m
	After 1st Y branch **	Max	m
	IDU-ODU	Max	m
Piping Level Difference	IDU-IDU	Max	m
	Liquid	mm(inch)	
Piping Connection	Gas	mm(inch)	
	Number of Outdoor Units	1	
Number of Connectable Indoor Units ***	Max	6	
Ratio of the Connectable Indoor Units	Min-Max	50 - 130%	
Heat exchanger	Type	Wide Louver Plus Fin	

**Note :**

1. Capacities are based on the following conditions

Cooling - Indoor temp. 27°C(80.6°F)DB / 19°C(66.2°F)WB  
 Outdoor temp. 35°C(95°F)DB / 24°C(75.2°F)WB  
 Interconnecting piping length 7.5m  
 Level difference of zero

Heating - Indoor temp. 20°C(68°F)DB / 15°C(59°F)WB  
 Outdoor temp. 7°C(44.6°F)DB / 6°C(42.8°F)WB  
 Interconnecting piping length 7.5m  
 Level difference of zero

2. Capacities are net capacities  
 3. Due to our policy of innovation some specifications may be changed without notification  
 4. EEV : Electronic Expansion Valve

\* ( ) : equivalent length  
 \*\* ( ) : In case of outdoor unit installed lower than indoor unit

1ø / 220V

1ø 5HP/6HP



HP		5		6	
Model	Combination unit	ARUN50GS2A		ARUN60GS2A	
Capacity	Cooling	Nom	kW		
	Heating	Nom	kW		
Low Temperature Capacity	Heating -7°C	Max	kW		
		Nom	kW		
Power Input	Cooling	Nom	kW		
	Heating	Nom	kW		
Low Temperature Power Input	Heating -7°C	Max	kW		
		Nom	kW		
COP	Cooling				
	Heating				
Operation Range	Cooling	Min-Max	°C DB		
	Heating	Min-Max	°C WB		
Compressor	Type	DC INV Rotary			
	Number of Compressor	1			
Fan	Type	BLDC			
	Motor Type	BLDC motor			
Airflow Rate	Cooling	Max	m <sup>3</sup> /min		
Sound Pressure		Max	dBA		
Dimensions	WxHxD	mm			
Net Weight		kg			
	Type	R410A			
Refrigerant	Charge	kg			
	Control	EEV			
Refrigerant Oil	Type	FVC68D			
	Control	cc			
Power Supply		ø/V/Hz			
Transmission Cable (VCTF-SB)		No.xmm <sup>2</sup>			
	Total	Max	m		
Piping Length	Actual Longest Piping Length *	Max	m		
	After 1st Y branch **	Max	m		
	IDU-ODU	Max	m		
Piping Level Difference	IDU-IDU	Max	m		
	Liquid	mm(inch)			
Piping Connection	Gas	mm(inch)			
	Number of Outdoor Units	1			
Number of Connectable Indoor Units ***	Max	8			
Ratio of the Connectable Indoor Units	Min-Max	50 - 130%			
Heat exchanger	Type	Wide Louver Plus Fin			

**Note :**

1. Capacities are based on the following conditions

Cooling - Indoor temp. 27°C(80.6°F)DB / 19°C(66.2°F)WB  
 Outdoor temp. 35°C(95°F)DB / 24°C(75.2°F)WB  
 Interconnecting piping length 7.5m  
 Level difference of zero

Heating - Indoor temp. 20°C(68°F)DB / 15°C(59°F)WB  
 Outdoor temp. 7°C(44.6°F)DB / 6°C(42.8°F)WB  
 Interconnecting piping length 7.5m  
 Level difference of zero

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