

◎ ALPHA Series (ON-OFF, Normal Efficiency)

Model Name		ALPHA 9A		ALPHA 12A		ALPHA 18A		ALPHA 24A	
Function		Heat Pump		Heat Pump		Heat Pump		Heat Pump	
Capacity	Cooling	BTU/h	8871	11942	18000	22000			
	Heating	BTU/h	8871	11942	18000	22000			
EER/COP		WW	3.21/3.61	3.21/3.6	3.22/3.61	3.21/3.61			
Power Supply		Ph,V,Hz	1 Ph,220-240 V,50 Hz	1 Ph,220-240 V,50 Hz	1 Ph,220-240 V,50 Hz	1 Ph,220-240 V,50 Hz			
Power Input	Cooling	W	810	1095	1640	2010			
	Heating	W	720	975	1460	1785			
Rated Current	Cooling	A	3.9	4.85	7.3	10.5			
	Heating	A	3.3	4.2	6.5	9.85			
Refrigerant			R410A	R410A	R410A	R410A			
Indoor Unit	Airflow Volume		m ³ /h	500/400/390/320	500/450/410/320	900/840/800/770	900/840/800/770		
	Sound Pressure Level		dB(A)(SH/H/M/L)	37/34/28/23	39/36/31/26	48/45/40/35	48/44/40/36		
	Outline Dimension	W×H×D	mm	743×278×194	821×283×200	1003×310×222	1003×310×222		
	Package Dimension	W×H×D	mm	822×291×353	898×291×353	1080×314×383	1080×314×383		
	Net Weight/Gross Weight		kg	9/11	10/12.5	13.5/16	14/16.5		
Outdoor Unit	Sound Pressure Level		dB(A)	48	52	50	55		
	Piping Connection	Gas	mm	φ8.52	φ12	φ12	φ16		
		Liquid	mm	φ6	φ6	φ6	φ6		
	Outline Dimension	W×H×D	mm	729×431×318	830×540×325	830×540×325	960×700×396		
	Package Dimension	W×H×D	mm	774×492×351	879×605×366	879×605×366	1011×763×455		
	Net Weight/Gross Weight		kg	24.5/27	29.5/32.5	37.5/40.5	47/51		
Loading Quantity	40'GP	sets	300	227	185	128			
	40'HQ	sets	336	255	213	150			