

2-3. Slim duct type

Model name				ARXG07KLLAP	ARXG09KLLAP	ARXG12KLLAP	ARXG14KLLAP		
Power supply				1Ø 230 V ~50 Hz					
Available voltage range				198—264 V					
Capacity			kW class	2.0	2.5	3.5	4.0		
Input power			W	33	49	58	76		
Running current			A	0.33	0.30	0.35	0.51		
Fan	Airflow rate	Cooling	HIGH	m³/h	550	600	650	800	
			MED		490	550	600	700	
			LOW		470	500	550	600	
			QUIET		440	450	480	480	
		Heating	HIGH		550	600	650	800	
			MED		490	550	600	700	
			LOW		470	500	550	600	
			QUIET		440	450	480	480	
	Type × Q'ty			Sirocco fan × 2					
	Motor output		W	80	81				
Recommended static pressure				Pa	0 to 90				
Sound pressure level *			Cooling	dB (A)	28	28	29	32	
					MED	26	27	28	30
					LOW	25	26	27	28
					QUIET	24	25	26	26
			Heating		HIGH	28	28	29	32
					MED	26	26	28	30
					LOW	25	25	27	28
					QUIET	24	24	24	25
Sound power level		Cooling	dB (A)	57	58		60		
		Heating		57	58		60		
Heat exchanger type			Dimensions (H × W × D)	mm	294 × 500 × 26.6	294 × 500 × 39.9			
			Fin pitch	mm	1.3				
			Rows × Stages		2 × 14		3 × 14		
			Pipe type		Copper tube				
			Fin type		Aluminum				
Enclosure	Material			Steel sheet					
	Color			—					
Dimensions (H × W × D)	Net		mm	198 × 700 × 620					
	Gross			276 × 968 × 772					
Weight	Net		kg	16	17				
	Gross			21	22				
Connection pipe	Size	Liquid	mm (in)	Ø6.35 (Ø1/4)					
		Gas		Ø9.52 (Ø3/8)					
	Method			Flare					
Operation range		Cooling	°C	18 to 32					
			%RH	80 or less					
		Heating	°C	16 to 30					
Drain hose	Material			PVC					
	Size		mm	Ø 25 (I.D.), Ø 32 (O.D.)					

NOTES:

- Values mentioned in the table are based on the following conditions:
 - Static pressure: 25 Pa
- The protective function might work when using it outside the operation range.
- *: Sound pressure level:
 - These are the measured values in the manufacturer's anechoic chamber.
 - Because of the surrounding sound environment, the sound levels measured in actual installation conditions might be higher than the specified values here.