

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	m ³ /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	HIGH	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					
		Gross		198 × 700 × 620					
				276 × 968 × 772					
Weight		Net		kg					
		Gross		16	17		22		
				21	22				
Connection pipe		Size		Liquid					
				Gas					
		Method		mm (in)					
				Ø6.35 (Ø1/4)					
				Ø9.52 (Ø3/8)					
				Flare					
Operation range		Cooling		°C					
				18 to 32					
		Heating		%RH					
				80 or less					
				°C					
				16 to 30					
Drain hose		Material		PVC					
		Size		mm					
				Ø 25 (I.D.), Ø 32 (O.D.)					
NOTES:									
<ul style="list-style-type: none"> • Values mentioned in the table are based on the following conditions: <ul style="list-style-type: none"> – Static pressure: 25 Pa • The protective function might work when using it outside the operation range. • *: Sound pressure level: <ul style="list-style-type: none"> – 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. 									