

2-8. Medium static pressure duct type

Model name			ARXA024GLEH	ARXA030GLEH	ARXA036GLEH	ARXA045GLEH
Power supply			230 V ~ 50 Hz			
Available voltage range			198—264 V			
Capacity	Cooling	kW	7.1	9.0	11.2	12.5
		Btu/h	24,200	30,700	38,200	42,700
	Heating	kW	8.0	10.0	12.5	14.0
		Btu/h	27,300	34,100	42,700	47,800
Input power		W	94	108	194	240
Static pressure range		Pa	0 to 150			
Standard static pressure		Pa	40	50		60
Fan	Airflow rate	HIGH	1,280 (356)	1,410 (392)	1,840 (511)	1,970 (547)
		MED—HIGH	1,180 (328)	1,350 (375)	1,750 (486)	1,910 (531)
		MED	1,090 (303)	1,280 (356)	1,660 (461)	1,860 (517)
		MED—LOW	1,000 (278)	1,240 (344)	1,600 (444)	1,780 (494)
		LOW	920 (256)	1,190 (331)	1,530 (425)	1,710 (475)
		QUIET	840 (233)	1,150 (319)	1,470 (408)	1,640 (456)
	Type × Q'ty	Sirocco × 2				
Motor output		W	106	197		
Sound pressure level*		HIGH	31	34	37	41
		MED—HIGH	29	33	36	40
		MED	27	32	35	38
		MED—LOW	26	31	35	38
		LOW	24	30	34	37
		QUIET	23	29	33	36
Heat exchanger type	Dimensions (H × W × D)		294 × 1,000 × 39.9	294 × 1,000 × 53.2		
	Length		1,000			
	Fin pitch		1.4			
	Rows × Stages		3 × 14	4 × 14		
	Face area		m ² 0.29			
	Pipe type (Material)		Grooved H-pin (Copper)			
	Fin	Type (Material)	Slit (Aluminum)			
		Surface treatment	Hydrophilic coating			
Air filter (Option)	Model name		UTD-LF25NA			
Net material		PP honeycomb				
Material		Galvanized sheet iron				
Color		—				
Dimensions (H × W × D)	Net	mm	270 × 1,135 × 700			
	Gross		300 × 1,320 × 790			
Weight	Net	kg	36	40		
	Gross		44	48		
Connection pipe diameter	Liquid (Flare)	mm (in)	Ø 9.52 (Ø 3/8)			
	Gas (Flare)		Ø 15.88 (Ø 5/8)			
	Drain hose		VP25 I.D.: Ø 25 (1); O.D.: Ø 32 (1-1/4)			
NOTES:						
<ul style="list-style-type: none"> Specifications are based on the following conditions: <ul style="list-style-type: none"> Cooling: Indoor temperature of 27 °CDB/19 °CWB, and outdoor temperature of 35 °CDB/24 °CWB. Heating: Indoor temperature of 20 °CDB/15 °CWB, and outdoor temperature of 7 °CDB/6 °CWB. Pipe length: 7.5 m, Height difference: 0 m. (Between outdoor unit and indoor unit.) Protective function might work when using it outside the operation range. *: Sound pressure level: <ul style="list-style-type: none"> Measured values in 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. 						