

2-10. High static pressure duct type

Model name			ARXC036GTEH	ARXC45GATH	
Power supply			230 V ~ 50 Hz		
Available voltage range			198—264 V		
Capacity	Cooling	kW	11.2	12.5	
		Btu/h	38,200	42,700	
	Heating	kW	12.5	14.0	
		Btu/h	42,700	47,800	
Input power		W	207	715	
Static pressure range		Pa	0 to 200	100 to 250	
Standard static pressure		Pa	100		
Fan	Airflow rate	HIGH	1,990 (553)	3,500 (972)	
		MED	1,680 (467)	3,000 (833)	
		LOW	1,330 (369)	2,460 (683)	
	Type × Q'ty	Sirocco × 2			
Motor output		W	197	540	
Sound pressure level*	HIGH	dB (A)	42	49	
			MED	36	45
			LOW	32	42
	Dimensions (H × W × D)		336 × 890 × 53.2		
Length		890			
Fin pitch		1.3			
Rows × Stages		4 × 16			
Face area		m ²	0.30		
Pipe type (Material)		Grooved H-pin (Copper)			
Fin		Type (Material)	Slit (Aluminum)		
		Surface treatment	Hydrophilic coating		
Air filter	Model name		UTD-LF60KA		
	Net material		PP honeycomb		
Enclosure	Material		Galvanized sheet iron		
	Color		—		
Dimensions (H × W × D)	Net		400 × 1,050 × 500		
	Gross		460 × 1,230 × 640		
Weight	Net		40	46	
	Gross		45	51	
Connection pipe diameter	Liquid (Flare)		Ø 9.52 (Ø 3/8)		
	Gas (Flare)		Ø 15.88 (Ø 5/8)	Ø 19.05 (Ø 3/4)	
	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. 					