

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	42	49
		MED	36	45
		LOW	32	42
		Heat exchanger type		336 × 890 × 53.2
Dimensions (H × W × D)		mm	890	
Length			1.3	
Fin pitch			4 × 16	
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. 				