

2. Specifications

2-1. Compact cassette type

Model name				AUXG07KVLA	AUXG09KVLA	AUXG12KVLA	AUXG14KVLA	
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		18		23	28	
Running current		A		0.15		0.19	0.22	
Fan	Airflow rate	Cooling	HIGH	m ³ /h	540		610	680
			MED		490		530	580
			LOW		440		470	490
			QUIET		390		410	410
		Heating	HIGH		540		610	790
			MED		490		530	680
			LOW		440		470	580
			QUIET		390		410	450
	Type × Q'ty				Turbo fan × 1			
	Motor output		W		54			
Sound pressure level *	Cooling	HIGH	dB (A)	33		37	38	
		MED		31		34	35	
		LOW		29		31	32	
		QUIET		27		28	29	
	Heating	HIGH		34		37	43	
		MED		32		34	38	
		LOW		29		31	34	
		QUIET		27		29	30	
Sound power level	Cooling	dB (A)		46		49	50	
	Heating			47		49	55	
Heat exchanger type	Dimensions (H × W × D)		mm	210 × 1,310 × 13.3				
	Fin pitch		mm	210 × 1,250 × 13.3				
	Rows × Stages				Main1: 1 × 10 Main2: 1 × 10			
	Pipe type				Copper tube			
	Fin type				Aluminum			
Dimensions (H × W × D)	Net		mm	245 × 570 × 570				
	Gross			265 × 730 × 625				
Weight	Net		kg	15				
	Gross			19				
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	VP25 (Ø 25 [I.D.], Ø 32 [O.D.])				
Cassette grille (Grid type: Option)	Model name				UTG-UFYF-W			
	Material				Polystyrene			
	Color				White Approximate color of Munsell 9PB 9.1/0.2			
	Dimensions (H × W × D)	Net	mm	49 × 620 × 620				
		Gross		120 × 765 × 755				
	Weight	Net	kg	2.3				
Gross		4.5						

NOTES:

- 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.