

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	m³/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 × 13.3 210 × 1,250 × 13.3			
		Fin pitch		mm	1.2			
		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.