

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 Gas	mm (in)	Ø6.35 (Ø1/4) 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	
						120 × 765 × 755	
		Weight		Net	kg	2.3	
						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.