

Standard Duted Type 50/60Hz

Standard Duct



Model			AP.UNEZ071BC	AP.UNEZ080BC	AP.UNEZ090BC	AP.UNEZ100BC	AP.UNEZ112BC	AP.UNEZ125BC	AP.UNEZ140BC	AP.UNEZ160BC	
Capacity	Cooling	kW	7.1	8.0	9.0	10.0	11.2	12.5	14.0	16.0	
	Heating	kW	8.0	9.0	10.0	11.2	12.5	14.0	16.0	18.0	
Power supply		V/Ph/Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	
Power input		W	144	170	230	303					
Air flow volume (H/M/L)		m ³ /h	1100/1000/900	1300/1150/950	1600/1400/1200	2000/1700/1400					
ESP		Pa	30(15/30/70)				50(15/30/70)				
Sound pressure level (H/M/L)		dB(A)	40/37/33			42/39/35		44/41/39			
Fan	Type	—	Centrifugal								
Fan motor	Power output	W	80	35+55	35+80	60+125	60+125	60+125	60+125	60+125	
	Insulation class	—	B	B	B	B	B	B	B	B	
Connecting pipe	Gas pipe	mm	φ 15.88								
	Liquid pipe	mm	φ 9.52								
	Connection method			Flared							
Drain pipe	External diameter	mm	DN25								
Outline dimension		mm	1350*515*250				1350*557*292				
Package dimension		mm	1550*600*280				1550*640*320				
Net weight		kg	38	43			48				
Gross weight		kg	45	50			56				

- Notes:
1. Power supply: 220V/1PH for 50Hz
 2. The cooling condition: indoor side 27°C (80.6°F) DB, 19°C (60°F) WB outdoor side 35°C (95°F) DB
 3. The heating condition: indoor side 20°C (68°F) DB, 15°C (44.6°F) WB outdoor side 7°C (42.8°F) DB
 4. Sound level: measured at point 1m in front of the unit at a height of 1.3m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
 5. The above data may be changed without notice for future improvement on quality and performance.