

# High ESP Duct 50-60Hz



Model			AP.UNEY100BC	AP.UNEY112BC	AP.UNEY125BC	AP.UNEY140BC
Capacity	Cooling	kW	10.0	11.2	12.5	14.0
	Heating	kW	11.2	12.5	14.0	16.0
Power supply		V/Ph/Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz
Power input		W	400	420	500	550
Air flow volume (H/M/L)		m <sup>3</sup> /h	1800/1450/1050	2000/1600/1300	2250/1800/1450	2700/2150/1750
ESP		Pa	50(100)	50(100)	50(100)	50(100)
Sound pressure level (H/M/L)		dB(A)	49/46/42	49/46/42	51/47/43	51/47/43
Fan	Type	—	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Quantity	—	2	2	2	2
Fan motor	Power output	W	200	200	250	250
	Insulation class	—	B	B	B	B
Connecting pipe	Liquid pipe	mm	φ9.52	φ9.52	φ9.52	φ9.52
	Gas pipe	mm	φ15.88	φ15.88	φ15.88	φ15.88
	Connection method			Flared	Flared	Flared
Drain pipe	External diameter	mm	φ25	φ25	φ25	φ25
Outline dimension		mm	1200*750*390	1200*750*390	1200*750*390	1200*750*390
Package dimension		mm	1270*820*430	1270*820*430	1270*820*430	1270*820*430
Net weight		kg	62	62	62	62
Gross weight		kg	65	65	65	65

- 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.