



UBN24R

Ducted System Slim Ducted
6.8kW (Cooling)

- Minimised Height
- E.S.P (External Static Pressure) Control
- High Head Drain Pump

PERFORMANCE

Rated Capacity - Cooling	6.80 kW	Rated Capacity - Heating	7.50 kW
Capacity Range - Cooling (Min - Max)	2.8 ~ 7.8 kW	Capacity Range - Heating (Min - Max)	3.2 ~ 8.3 kW
Rated Power Input - Cooling	2.08 kW	Rated Power Input - Heating	2.21 kW
AEER/ACOP (Cooling/Heating)	3.254 / 3.377	EER/COP (Cooling/Heating)	3.277 / 3.400
Rated Current (Cooling/Heating)	9.00 / 9.80 A	Max. Current (Full Load Amps) - Indoor Unit	1.6 A
Max. Current (Full Load Amps) - Set	17 A	Air Flow Rate (Min ~ Max)	170 ~ 396 L/s
External Static Pressure	25 ~ 150 Pa		

INDOOR

Sound Level at 1.5m (H/M/L)	35 / 34 / 32 Pressure dB(A)	Dimensions (W x H x D)	900 x 270 x 700 mm
Weight	24.2 kg		

OUTDOOR

Sound Level at 1.5m (Cooling/Heating)	48 / 52 Pressure dB(A)	Sound Power Level	67 dB(A)
Dimensions (W x H x D)	950 x 834 x 330 mm	Weight	56.1 kg

TECHNICAL

Power Supply	220-240, 1, 50 V / Phase / Hz	Circuit Breaker	25 A
Compressor Type	Twin Rotary	Refrigerant Type	R32
Refrigerant Weight	1.6 kg	Refrigerant Precharged Length	7.5 m
Pipe Sizes (Liquid)	Ø 9.52 (3/8) mm/inch	Pipe Sizes (Gas)	Ø 15.88 (5/8) mm/inch
Pipe Sizes (Drain OD/ID)	Ø 32 / 25 mm	Pipe Length (Min/Max)	5/50 m
Max. Height Difference (ODU - IDU)	30 m	Supply Air Opening (Hx W, Flange)	200 x 857 mm
Return Air Opening (Hx W, Flange)	231 x 850 mm	Continuous Operating Range - Cooling	-15 ~ 48 °C DB
Continuous Operating Range - Heating	-18 ~ 18 °C WB	Wi-Fi Compatible	Yes