









UBN36R

# Ducted System Slim Ducted 9.5kW (Cooling)

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

#### **PERFORMANCE**

Rated Capacity - Cooling	9.50 kW	Rated Capacity - Heating	10.80 kW
Capacity Range - Cooling (Min - Max)	4.5 ~ 13.0 kW	Capacity Range - Heating (Min - Max)	5.0 ~ 13.7 kW
Rated Power Input - Cooling	2.43 kW	Rated Power Input - Heating	2.85 kW
AEER/ACOP (Cooling/Heating)	3.829 / 3.723	EER/COP (Cooling/Heating)	3.909 / 3.789
Rated Current (Cooling/Heating)	10.6 / 12.4 A	Max. Current (Full Load Amps) - Indoor Unit	2.3 A
Max. Current (Full Load Amps) - Set	28 A	Air Flow Rate (Min ~ Max)	343 ~ 643 L/s
External Static Pressure	40 ~ 150 Pa		

#### **INDOOR**

Sound Level at 1.5m (H/M/L)	36 / 34 / 33 Pressure dB(A)	Dimensions (W x H x D)	1,250 x 270 x 700 mm
Weight	38.5 kg		

### OUTDOOR

Sound Level at 1.5m (Cooling/Heating)	52 / 54 Pressure dB(A)	Sound Power Level	66 dB(A)
Dimensions (W x H x D)	950 x 1,380 x 330 mm	Weight	87.5 kg

## **TECHNICAL**

Power Supply	220-240, 1, 50 V / Phase / Hz	Circuit Breaker	40 A
Compressor Type	LG Inverter Scroll	Refrigerant Type	R32
Refrigerant Weight	3.0 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)	5/85 m
Max. Height Difference (ODU - IDU)	30 m	Supply Air Opening (Hx W, Flange)	200 x 1,206 mm
Return Air Opening (Hx W, Flange)	230x 1,205 mm	Continuous Operating Range - Cooling	-15 ~ 48 °C DB
Continuous Operating Range - Heating	-18 ~ 18 °C WB	Wi-Fi Compatible	Yes