VIVION® HAUS
Ambient Technologies

DATA SHEET

Ducted Multi-Split Air Conditioner

301481 DUCTED MULTI-SPLIT INVERTER AC 12K BTU
301482 DUCTED MULTI-SPLIT INVERTER AC 18K BTU



TECHNICAL SPECIFICATIONS

PRODUCT CODE	301481	301482
Function	Cooling & Heating	
Power supply	Single-phase AC	
Voltage	220-240V~	
Frequency	50 Hz	
Power input	35W	48W
Rated power input	35W	48W
Current	0.16A	0.21A
Rated current	0.16A	0.21A
Noise level (Indoor)	55dB(A)	56dB(A)
Airflow (Indoor)	600m³/h	850m³/h
Max. Pressure I Discharge	3.7MPa	
Max. Pressure I Suction	1.2MPa	
Refrigerant	R32	
Protection rating	IPX0	

CONNECTIONS		
Refrigerant connection	Flare	
Connecting pipe I Liquid	1/4"	
Connecting pipe I Gas	3/8"	1/2"
Maximum pipe length	15m	
Maximum height difference	10m	
Standard refrigerant charge	5m per indoor unit	
Additional refrigerant charge	15 g/m	20 g/m

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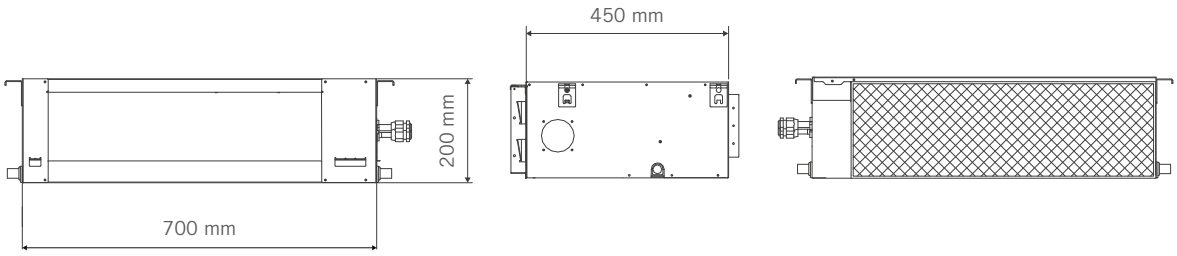
PRODUCT PARAMETERS

Net weight	16kg	20kg
Gross weight	20kg	25kg
Dimensions	700x450x200mm	920x450x200mm

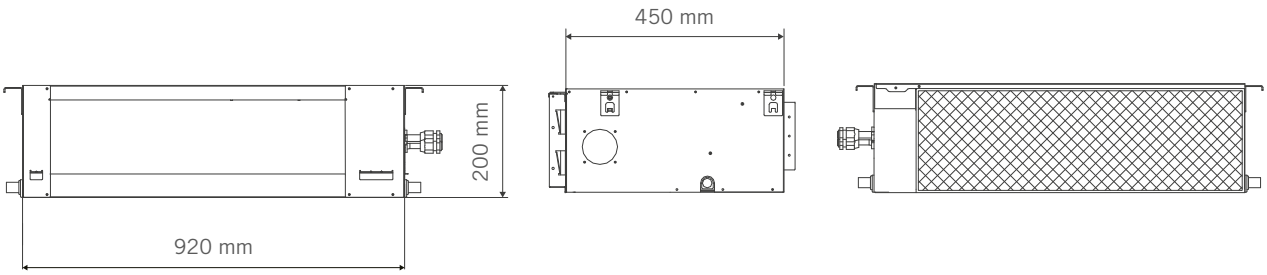
COMMUNICATION / INTERFACE

Communication protocol	Wi-Fi + BLE
Management system	Vivion App

INDOOR UNIT DIMENSIONS



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