

Technical Specifications		
R410A Inverter Multi-Split (Free-Match) ODU		
Model	—	GWHD(42)NK3BO
Cooling Capacity	kW	12.00
Min. Cooling Capacity	W	2100
Max. Cooling Capacity	W	13600
Heating Capacity	kW	13.00
Min. Heating Capacity	W	2600
Max. Heating Capacity	W	14000
EER	W/W	3.19
COP	W/W	3.77
Air Flow Volume	m ³ /h	5200
Sound Pressure Level	dB(A)	54
Sound Power Level	dB(A)	67
Rated Voltage	V	220-240
Rated Frequency	Hz	50
Phases	—	1
Cross-sectional Area of Power Cable Conductor	mm ²	4.00
Recommended Power Cable(Core)	N	3
Fuse Current	A	30
Circuit Breaker	A	32
Cooling Power Input	kW	3.76
Heating Power Input	kW	3.45
Rated Power Input	kW	5.02
Cooling Current Input	A	17.21
Heating Current Input	A	15.79
Rated Current	A	22.97
Compressor Trademark	—	GREE
Cooling Operation Ambient Temperature Range	°C	-5~48
Heating Operation Ambient Temperature Range	°C	-15~27
Maximum drive IDU NO.	unit	5
Defrosting Method	--	Automatic Defrosting
Isolation	—	I
Moisture Protection	--	IPX4
Refrigerant	—	R410A
Refrigerant Charge	kg	4.8
Dimension of Outline(W×D×H)	mm	1015×440×1103
Dimension of Carton Box(L×W×H)	mm	1155×490×1220
Net Weight	kg	95.0
Gross Weight	kg	105.0
Connection Pipe Connection Method	—	Flare Connection
Not Additional Gas Connection Pipe Length	m	50
Connection Pipe Gas Additional Charge	g/m	22
Connection Pipe Liquid Pipe Outer Diameter 1	mm	φ6
Connection Pipe Liquid Pipe Outer Diameter 2	mm	φ6
Connection Pipe Liquid Pipe Outer Diameter 3	mm	φ6
Connection Pipe Liquid Pipe Outer Diameter 4	mm	φ6
Connection Pipe Liquid Pipe Outer Diameter 5	mm	φ9.52
Connection Pipe Gas Pipe Outer Diameter 1	mm	φ9.52
Connection Pipe Gas Pipe Outer Diameter 2	mm	φ9.52
Connection Pipe Gas Pipe Outer Diameter 3	mm	φ12
Connection Pipe Gas Pipe Outer Diameter 4	mm	φ12
Connection Pipe Gas Pipe Outer Diameter 5	mm	φ16
Connection Pipe Max. Height Distance(indoor and indoor)	m	7.5
Connection Pipe Max. Height Distance(indoor and outdoor and indoor up)	m	15
Connection Pipe Max. Height Distance(indoor and outdoor and outdoor up)	m	15
Max. equivalent connection pipe length(outdoor to last indoor)	m	25
Connection Pipe Max. Length Distance(total length)	m	80