

Technical specifications					
R410A Inverter Floor Ceiling type AC Indoor Unit					
Model		GUD140ZD/A-S		GUD160ZD/A-S	
Code		ED020N2140		ED020N2150	
Electrical Data	Power supply	V-Hz-Ph	220/240-50-1	220/240-50-1	
	Power input ¹	Cooling	kW	0.150	0.175
		Heating	kW	0.150	0.175
	Min/Max Voltage	Min/Max Voltage (V)	V	198/264	198/264
Power cord spec	Electrical Conduit Size (Inch)	mm ² xpcs	1×3	1×3	
Fuse (A)		A	3	3	
Sound Pressure Level (SS/H/ML)*		dB (A)	52/50/48/44	54/53/49/45	
Refrigerant	Type	—	R410A	R410A	
Air Flow Volume(rated EXP)		CFM	1295/1177/1059/883	1354/1295/1118/942	
		m ³ /h	2200/2000/1800/1500	2300/2200/1900/1600	
Fan Motor	Model	—	FG250A-ZL	FG250A-ZL	
	Drive Type	—	Direct	Direct	
	Speed	rpm	1250/1200/1100/940	1300/1260/1100/960	
Fan	Type	—	Centrifugal	Centrifugal	
	Quantity	—	4	4	
Evaporator	Material	—	Inner Groove Copper Tube-Aluminum fin	Inner Groove Copper Tube-Aluminum fin	
	Face Area	sq.ft	4.18	4.18	
		m ²	0.39	0.39	
	Pipe Diameter	mm	φ7	φ7	
	Number of rows	—	2	3	
	Tube pitch(a)x row pitch(b)	mm	19.05×12.7	19.05×12.7	
	Fins per Inch(FPI)	—	18	16	
	Fin type	—	hydrophilic-window	hydrophilic-window	
Number of circuits	—	7	7		
Length(L) x Height(H) x Width(W)		mm	1275×304.8×25.4	1275×304.8×25.4	
Operation temp		Cooling	°C	≥16	≥16
		Heating	°C	≤30	≤30
Drainage Connection Size(Outer Diameter×Wall Thickness)		mm	φ17×1.50	φ17×1.50	
System Operation Control		—	Wireless remote controller	Wireless remote controller	
Dimension	Outline dimension (W×D×H)	mm	1570×665×235	1570×665×235	
	Package dimension (L×W×H)	mm	1729×770×300	1729×770×300	
Weight	Net Weight	kg	40.0	42.0	
	Gross Weight	kg	47.0	49.0	
Loading quantity of Indoor Unit		20'GP	63	63	
		40'GP	133	133	
		40'HQ	152	152	