Technical Specifications			
Split Air Conditioner Indoor Unit			
Sr No	Parameter	Unit	Value
1	Model	—	**BMKH12MFCC**
2	Product Code	—	\
3	Type	—	Floor ceiling
4	Cooling Capacity	kW	3.49
5	Cooling Capacity	Btu/h	11899.691
6	Heating Capacity	kW	3.84
7	Heating Capacity	Btu/h	13100.374
8	Air Flow Volume(H/M/L)	m^3/h	610/540/420
9	Air Flow Volume(H/M/L)	CFM	359/318/247
10	Sound Pressure Level (H/M/L)	dB (A)	35/30/26
11	Sound Pressure Level (H/M/L)	dB(A)	49/44/40
12	Dehumidifying Volume	L/h	1.4
13	Dehumidifying Volume	Pint/h	2.96
14	Rated Voltage	V	208/230
15	Rated Frequency	Hz	60
16	Phases	—	1
17	Cross-sectional Area of Power Cable Conductor	mm^2	0.75
18	Recommended Power Cable(Core)	N	4
19	Fuse Current	A	5
20	Cooling Power Input	kW	0.04
21	Heating Power Input	kW	0.04
22	Cooling Current Input	A	0.17
23	Heating Current Input	A	0.17
24	Motor Model	—	FG10A
25	Motor Insulation Class	—	B
26	Motor Safe Class	—	IP20
27	Motor Full Load Amp(FLA)	A	0.28
28	Evaporator Material	—	Aluminum fin-copper tube
29	Evaporator Face Area	m^2	0.18
30	Evaporator Pipe Diameter	in	0.19
31	Evaporator Number of Rows	—	2
32	Evaporator Tube Pitch(a)×Row Pitch(b)	in	0.75 x 0.44
33	Evaporator Fin Type	—	hydrophilic-window
34	Evaporator Fin Colour	—	Blue
35	Evaporator Length(L) ×Height(H) × Width(W)	in	22.71 × 11.96 × 0.89
36	Evaporator Max. Allowable Pressure	MPa	10.0
37	Air Filter	—	PP
38	Air Filter Size(L×W/NO.)	in	14.29 × 4.72
39	Gas Pipe(to indoor unit)	in	1/2
40	Liquid pipe	in	1/4
41	Connection method	—	Flare Connection
42	Drain Connection (outer diameter)	in	0.66

43	Dimension of Outline(W×D×H)	in	34.25 × 9.25 × 26.18
44	Dimension of Carton Box(L×W×H)	in	40.55 × 30.19 × 11.22
45	Dimension of Package(L×W×H)	in	40.66 × 30.31 × 11.81
46	Net Weight	lbs	55
47	Gross Weight	lbs	66
48	Indoor Unit Loading Quantity (20' Container)	unit	112
49	Indoor Unit Loading Quantity (40' Container)	unit	231
50	Indoor Unit Loading Quantity (40' High Cube Container)	unit	264
Air Condition Function			
51	Auto		YES
52	Cooling		YES
53	Heating		YES
54	Dehumidify		YES
55	Sleep Modes Design		Normal sleep mode
56	Timer		YES
57	Auto Swing(Vertical Auto Swing)		YES
58	Energy Saving		YES
59	Air Flow		YES
60	Memory		YES
61	Auto Fan		YES
62	8℃ Heating Mode		YES
63	I Feel		YES
64	Turbo Cooling		YES
65	Low Ambient Cooling		YES
66	Low Ambient Heating		YES
67	Intelligent Preheating		YES
68	Dry Anti-Mildew Design		YES
69	Self Diagnosis		YES
70	LCD		YES
71	LED		YES
72	With Access Control System		YES
73	Optional Ambient Temperature Sensor		YES
74	Common Static Pressure		YES