WHY CARRIER I-VRS

NO	DESCRIPTION	CARRIER I-VRS	MARKET	ADVANTAGES
1	Modular System	19 combination: 8HP~46HP Max. 46HP	10 combination: 5HP~30HP Max. 30HP	More indoor combination and flexibility; Bigger HP offered
a	Capacity diversity	50% - 135%	50% - 130%	More free-play
2	Advanced Technology			
a	Compressor	2 in 1 compressor	2 separated compressor	Compact and more reliable
b	CDU fan	Stealth fan	Propeller fan	Better aerodynamics performance
c	Pressure enabled	Patent pressure enabled with temp. sensor	Only temp. sensor	Produce better capacity control and more comfort
d	Separate compressor compartment	Separate from the coil	Together with coil	Lower noise level; Better heat exchange
e	Functional unit	No function unit required	Function unit required	Less possibility for total failure; Less space required; Less expensive
f	Heat exchanger	4 way	3 way	Less short-circuit problem
3	Installation and servicing			
a	Footprint	40HP – 6.26 sq.m 30HP – 4.67 sq.m	30HP – 6.66 sq.m	Small footprint; Save space; More flexibility for installation; Cost saving
b	Pipe routing and joint	5 types of basic pipe routing	3 types of basic pipe routing	More flexibility for installation; Less pipe work; More reliable
c	Height diff. B/w lowest and highest FCU	30 m	Only 15 m	Less pipe work; Less joint; More flexibility in design; Reliable and less cost
4	Web support	Information, tools & training	Information	Better support to all channels
5	Country made	100% Japanese (Toshiba)	Partly in Thailand	Better quality and image

Carrier i. VRS

Why choose this product

Here are ten reasons why:

1. Lower operating cost:



2-in-1 compressor

The i.VRS product consumes far less energy than conventional systems due to its high efficiency design. The patented two-in-one inverter compressor, working in tandem with intelligent controls make it possible to deliver the exact cooling required in every space at the least energy cost.

2. Faster delivered comfort:



Easy installation

Compact and modular outdoor units with extremely easy installation design makes it possible to install very quickly and makes the space ready to use faster. That 95.7% of world's elevators can accommodate the i.VRS outdoor units should give you an idea of our care for your speed and ease of installation.

3. Lower sound:



"Stealth" fan

i.VRS product incorporates special 'cube' coils, high-technology 'stealth' fans, super quiet inverter and special compressor enclosure, all of which go a long way to reduce the noise generated by the units, as much as 3dBA from competitive units.

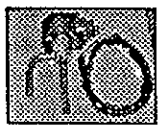
4. Occupies less space:



30% less space

The i.VRS product is more compact than any other existing competitive product. The design does not require a 'function unit' that some competitive offerings require. For example, a 30HP i.VRS outdoor unit is about 30% less in floor space than some of the current available products. This means there can be more space for occupation or car park and in short, more return from real estate.

5. Greater reliability:



Pulse motor valve

i.VRS has a never-before intelligence built into it. This unique intelligence is achieved through a patented mechanism to control the critical pulse motor valve using refrigerant pressure sensor AND temperature sensors. This and the two-in-one inverter compressor technology make the oil management system a lot better. Each i.VRS system can therefore handle a height difference of 30 meters (as opposed to conventional 15 meters) between indoor units. This means that even as many as 10 floors can be cooled using a single refrigerant circuit of the i.VRS - all leading to extreme robustness and reliability.

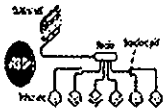
6. Increased occupant comfort:



Pressure sensor

The 'pressure enabled' intelligence of the overall system, coupled with temperature sensing design feature enables an extremely accurate refrigerant flow to the indoor units. This ensures quick, uniform and non-intermittent cooling and humidity control in the conditioned space, irrespective of whether the units are located nearer or farther from the outdoor units.

7. High flexibility:



i.VRS has a unique piping design capability that permits a combination of line and header branching, including a line/header branching even after a header branching. This brings with it a very high level of flexibility never seen before, not to talk of reduced piping costs and installation time. i.VRS is the only product that has outdoor units of 46HP capacity, thus enabling even higher level of flexibility.

Unique piping design

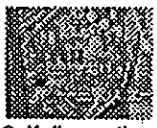
8. More comfort control for more people:



The robustness and intelligence of the i.VRS design permit connecting more number of indoor units with individual controls. This puts more people in control of their own air conditioning requirements, without in any way straining the system.

Upto 40 Indoor units

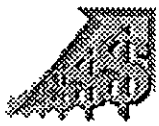
9. Increased uptime:



Besides being highly reliable, the i.VRS system comes with a self-diagnostic tool that guides the technicians through the installation and commissioning, thus minimizing human errors at that stage. In addition, the diagnostics guide to troubleshoot ensures minimum downtime, in the unlikely event of any system failures.

Self-diagnostics

10. Longer life and higher return on investment:



The industry first 'triple check' quality control, world-class components and highly reliable system means highest troublefree performance. This ensures longer life of the system, thus maximizing the returns on your investment.

Greater return

HOW CARRIER I-VRS CAN SAVE YOU ENERGY AND COST

1. Inverter Technology

I-VRS allows energy-efficient operation by adjusting the capacity proportionally in the range of 10% to 100% according to the load demand. This is possible with I-VRS 2-in-1 compressor pack: one inverter-driven and the other fixed-speed type.

2. Individualized Control

Each zone can be controlled individually, thus reducing the running costs. Only those rooms which require air-conditioning will be cooled, while those that do not require air-conditioning will have the system shut down.

3. Intelligent Power Drive Unit (IPDU)

The IPDU is a single, super-compact inverter drive unit. The high-efficiency unit gives top-rated energy-saving and comfort.

4. Pressure and Heat Sensor Controls

The sensing control of I-VRS detects the air-conditioning levels of each indoor unit using both the pressure and temperature of refrigerant, and controls the capacities (refrigerant volumes) of respective indoor units to eliminate these capacities differences.

5. Multiplied indoor units

Indoor units with different capacities and configurations can be combined up to 135% of the outdoor unit capacity. A maximum of 40 indoor units can be combined with the 40-46 HP outdoor units.

Prepared by Cheam CH
28 Mar



CARRIER i.VRS

(Intelligent Variable Refrigerant System)

TECHNICAL DATA

i.VRS (Intelligent Variable Refrigerant System)Outdoor Units: Combined Model Name

S/NO	CU MODEL	HP (CAPACITY CODE)	COMBINATION OF CU	NO. OF COMBINED UNITS	COOLING CAPACITY (kW)	CONDENSING UNIT					
						Dimension (L X W X H) mm	Working Space (L X W X H) mm	Elect. Char. (V/ph/Hz)	Starting Amp	Running Amp	Weight (kg)
1	38MMA080	8	38MMA080	1	22.40	990X790X1700	990X1550X3700	400/3/50	59	15.30	265
2	38MMA100	10	38MMA100	1	28.00	990X790X1700	990X1550X3700	400/3/50	60	18.00	270
3	38MMA140	14	38MMA080+38MFA060	2	38.40	2000X790X1700	2040X1550X3700	400/3/50	67	25.40	455
4	38MMA160	16	38MMA080+38MFA080	2	44.80	2000X790X1700	2040X1550X3700	400/3/50	76	31.80	520
5	38MMA180	18	38MMA100+38MFA080	2	50.40	2000X790X1700	2040X1550X3700	400/3/50	78	34.50	525
6	38MMA200	20	38MMA100+38MFA100	2	56.00	2000X790X1700	2040X1550X3700	400/3/50	79	35.50	530
7	38MMA220	22	38MMA080+38MFA060+38MFA080	3	60.80	3010X790X1700	3030X1550X3700	400/3/50	82	41.90	710
8	38MMA240	24	38MMA080+2X38MFA080	3	67.20	3010X790X1700	3030X1550X3700	400/3/50	91	48.30	775
9	38MMA260	26	38MMA100+2X38MFA080	3	72.80	3010X790X1700	3030X1550X3700	400/3/50	94	51.00	780
10	38MMA280	28	38MMA100+38MFA080+38MFA100	3	78.40	3010X790X1700	3030X1550X3700	400/3/50	97	52.00	785
11	38MMA300	30	38MMA100+2X38MFA100	3	84.00	3010X790X1700	3030X1550X3700	400/3/50	98	53.00	790
12	38MMA320	32	38MMA080+3X38MFA080	4	89.60	4020X790X1700	4040X1550X3700	400/3/50	107	64.80	1030
13	38MMA340	34	38MMA100+3X38MFA080	4	95.20	4020X790X1700	4040X1550X3700	400/3/50	111	67.50	1035
14	38MMA360	36	38MMA100+2X38MFA080+38MFA100	4	100.80	4020X790X1700	4040X1550X3700	400/3/50	113	68.50	1040
15	38MMA380	38	38MMA100+38MFA080+2X38MFA100	4	106.40	4020X790X1700	4040X1550X3700	400/3/50	115	69.50	1045
16	38MMA400	40	38MMA100+3X38MFA100	4	112.00	4020X790X1700	4040X1550X3700	400/3/50	116	70.50	1050
17	38MMA420	42	38MMA100+4X38MFA080	5	117.60	5030X790X1700	5050X1550X3700	400/3/50	127	84.00	1290
18	38MMA440	44	38MMA100+3X38MFA080+38MFA100	5	123.20	5030X790X1700	5050X1550X3700	400/3/50	128	85.00	1295
19	38MMA460	46	38MMA100+2X38MFA080+2X38MFA100	5	128.80	5030X790X1700	5050X1550X3700	400/3/50	130	86.00	1300

Rated conditions:
Indoor temperature: 27°C DB/ 19°C WB
Outdoor temperature: 35°C DB

38MMA = Inverter unit
38MFA = Constant-speed unit

i.VRS (Intelligent Variable Refrigerant System) Indoor Units

TYPE	FCU MODEL	OFFERED CAP (kW)	FAN COIL UNIT				
			Dimension (L X W X H) mm	Elect. Char. (V/ph/Hz)	Starting Amp	Running Amp	Weight (KG)
4-Way Air Discharge Cassette	40MUA012	3.6	820X820X268	230/1/50	0.50	0.35	25
	40MUA018	5.6	820X820X268	230/1/50	0.50	0.36	25
	40MUA024	7.1	820X820X268	230/1/50	0.55	0.41	25
	40MUA030	9.0	820X820X268	230/1/50	0.58	0.45	25
	40MUA036	11.2	820X820X325	230/1/50	1.10	0.79	28
	40MUA048	14.0	820X820X325	230/1/50	1.10	0.83	28
2-Way Air Discharge Cassette	40MLA007	2.2	830X550X398	230/1/50	0.60	0.40	33
	40MLA009	2.8	830X550X398	230/1/50	0.60	0.40	33
	40MLA012	3.6	830X550X398	230/1/50	0.60	0.40	33
	40MLA018	5.6	1350X550X398	230/1/50	0.80	0.50	44
	40MLA024	7.1	1350X550X398	230/1/50	1.10	0.55	48
	40MLA030	9.0	1350X550X398	230/1/50	1.20	0.70	48
	40MLA036	11.2	1650X620X398	230/1/50	2.00	1.06	55
	40MLA048	14.0	1650X620X398	230/1/50	2.00	1.06	55
1-Way Air Discharge Cassette	40MEA009	2.8	850X400X235	230/1/50	0.60	0.28	22
	40MEA012	3.6	850X400X235	230/1/50	0.80	0.31	22
	40MEA018	5.6	1000X655X198	230/1/50	0.80	0.48	27
	40MEA024	7.1	1200X655X198	230/1/50	1.10	0.55	31
Concealed Duct	40MDA007	2.2	550X875X320	230/1/50	0.60	0.41	28
	40MDA009	2.8	550X875X320	230/1/50	0.60	0.41	28
	40MDA012	3.6	550X875X320	230/1/50	0.60	0.41	28
	40MDA018	5.6	700X875X320	230/1/50	0.80	0.67	39
	40MDA024	7.1	1000X875X320	230/1/50	1.10	0.70	53
	40MDA030	9.0	1350X875X320	230/1/50	1.20	0.85	58
	40MDA036	11.2	1350X875X320	230/1/50	2.00	1.26	58
	40MDA048	14.0	1350X875X320	230/1/50	2.00	1.26	62

i.VRS (Intelligent Variable Refrigerant System) Indoor Units

TYPE	FCU MODEL	OFFERED CAP (kW)	FAN COIL UNIT				
			Dimension (L X W X H) mm	Elect. Char. (V/ph/Hz)	Starting Amp	Running Amp	Weight (KG)
Concealed Duct High Static Pressure	40MPA018	5.6	850X660X380	230/1/50	1.30	0.81	50
	40MPA024	7.1	850X660X380	230/1/50	3.50	1.35	52
	40MPA036	11.2	850X660X380	230/1/50	4.10	1.63	56
	40MPA048	14.0	1200X660X380	230/1/50	4.80	1.84	67
	40MPA072	22.4	1380X1250X470	230/1/50	4.10	3.26	112
	40MPA096	28.0	1380X1250X470	230/1/50	4.80	3.68	134
Under-Ceiling	40MCA018	5.6	1030X640X188	230/1/50	0.80	0.48	24
	40MCA024	7.1	1230X640X188	230/1/50	1.10	0.55	28
	40MCA036	11.2	1430X640X240	230/1/50	2.00	1.06	39
	40MCA048	14.0	1630X640X240	230/1/50	2.00	1.06	44
High Wall	40MNA009	2.8	895X210X368	230/1/50	0.60	0.28	18
	40MNA012	3.6	895X210X368	230/1/50	0.60	0.28	18
	40MNA018	5.6	1055X210X368	230/1/50	0.80	0.48	19
	40MNA024	7.1	1430X210X368	230/1/50	1.10	0.55	25
Floor Standing Concealed	40MJA009	2.8	745X220X600	230/1/50	0.60	0.25	21
	40MJA018	5.6	1045X220X600	230/1/50	0.80	0.45	29
	40MJA024	7.1	1045X220X600	230/1/50	1.00	0.46	29
Floor Standing Cabinet	40MFA009	2.8	950X230X630	230/1/50	0.60	0.28	37
	40MFA018	5.6	950X230X630	230/1/50	0.80	0.48	37
	40MFA024	7.1	950X230X630	230/1/50	1.10	0.55	40

Rated conditions:
Indoor temperature: 27°C DB/ 19°C WB
Outdoor temperature: 35°C DB



CARRIER SPLIT UNITS

TECHNICAL DATA

WALL MOUNTED MODEL

S/NO	CU MODEL	FCU MODEL	RUNNING AMP	OFFERED CAP (Btu/hr)	CONDENSING UNIT					FAN COIL UNIT	
					Dimension (W X L X H) mm	Working Space (W X L X H) mm	Weight (KG)	Elect. Char. (V/ph/Hz)	Rec. Isolator(A)	Dimension (W X L X H) mm	Weight (KG)
SINGLE SPLIT											
1	38JG010	42JG010	4.34	9000	220 X 660 X 590	570 X 1060 X 790	26	230/1/50	20	170 X 780 X 240	8
2	38JG012	42JG012	5.67	12000	220 X 660 X 590	570 X 1060 X 790	28	230/1/50	20	185 X 815 X 260	8.5
3	38JG018	42JG018	9.40	18000	300 X 800 X 590	600 X 1200 X 790	44	230/1/50	20	185 X 1080 X 295	14
4	38JG024	42JG024	10.54	24000	300 X 800 X 590	600 X 1200 X 790	46	230/1/50	20	185 X 1080 X 295	14
5	38AS030	43AS030	15.65	27608	350 X 900 X 900	650 X 1300 X 1100	84	230/1/50	35	195 X 1250 X 320	18
MULTI SPLIT											
6	68SQ224	42JG012	10.9	12000	319 X 800 X 800	619 X 1200 X 1000	65	230/1/50	20	185 X 815 X 260	9
		42JG012		12000						185 X 815 X 260	9
7	68SQ230	42JG012	14.4	12000	319 X 800 X 800	619 X 1200 X 1000	71	230/1/50	35	185 X 815 X 260	9
		42JG018		18000						185 X 1080 X 295	14
8	68SQ238	42JG018	18.24	18000	433 X 1130 X 945	733 X 1530 X 1145	100	230/1/50	35	185 X 1080 X 295	14
		42JG018		18000						185 X 1080 X 295	14
9	68SQ328	42JG012	11.27	12200	300 X 800 X 800	600 X 1200 X 1000	69	230/1/50	35	185 X 815 X 260	9
		42JG012		8200						185 X 815 X 260	9
		42JG012		8200						185 X 815 X 260	9

WALL MOUNTED MODEL

S/NO	CU MODEL	FCU MODEL	RUNNING AMP	OFFERED CAP (Btu/hr)	CONDENSING UNIT					FAN COIL UNIT	
					Dimension (W X L X H) mm	Working Space (W X L X H) mm	Weight (KG)	Elect. Char. (V/ph/Hz)	Rec. Isolator(A)	Dimension (W X L X H) mm	Weight (KG)
HDB MULTI SPLIT											
11	68SQ218	42JG010	8.0	9000	300 X 800 X 590	600 X 1200 X 790	60	230/1/50	20	170 X 780 X 240	8
		42JG010		9000						170 X 780 X 240	8
12	68SQ221	42JG010	9.8	9000	300 X 800 X 590	600 X 1200 X 790	60	230/1/50	20	170 X 780 X 240	8
		42JG012		12000						185 X 815 X 260	8.5
13	68SQ321	42JG010	8.1	9000	300 X 800 X 590	600 X 1200 X 790	65	230/1/50	20	170 X 780 X 240	8
		42JG010		6000						170 X 780 X 240	8
		42JG010		6000						170 X 780 X 240	8
14	68SQ421	42JG010	8.2	4500	300 X 800 X 590	600 X 1200 X 790	65	230/1/50	20	170 X 780 X 240	8
		42JG010		4500						170 X 780 X 240	8
		42JG010		6000						170 X 780 X 240	8
		42JG010		6000						170 X 780 X 240	8

CEILING CASSETTE

S/NO.	CU MODEL	FCU MODEL	RUNNING AMP	OFFERED CAP (Btu/hr)	CONDENSING UNIT					FAN COIL UNIT	
					Dimension (W X L X H) mm	Working Space (W X L X H) mm	Weight (KG)	Elect. Char. (V/ph/Hz)	Rec. Isolator(A)	Dimension (W X L X H) mm	Weight (KG)
SINGLE SPLIT											
1	38GL012	40GKX012	5.3	10600	220 X 660 X 504	470 X 1160 X 704	32	230/1/50	20	575 X 575 X 298	17.5
2	38GL018	40GKX018	8.0	16800	300 X 800 X 590	600 X 1550 X 790	45	230/1/50	20	575 X 575 X 298	19
3	38GL024	40GKX024	10.8	22000	300 X 800 X 590	600 X 1550 X 790	51	230/1/50	20	575 X 575 X 298	19
4	38GL028	40GKX028	11.4	27000	300 X 800 X 803	600 X 1550 X 1003	65	230/1/50	20	825 X 825 X 298	36
5	38GL036	40GKX036	12.0	34000	300 X 800 X 803	600 X 1550 X 1003	65	400/3/50	20	825 X 825 X 298	38
6	38GL048	40GKX048	14.2	44000	300 X 800 X 1264	600 X 1550 X 1464	92	400/3/50	35	825 X 825 X 298	38

CEILING DUCTED

S/NO.	CU MODEL	FCU MODEL	RUNNING	OFFERED CAP	CONDENSING UNIT					FAN COIL UNIT	
			AMP	(Btu/hr)	Dimension	Working Space	Weight	Elect. Char.	Rec.	Dimension	Weight
					(W X L X H) mm	(W X L X H) mm	(KG)	(V/ph/Hz)	Isolator(A)	(W X L X H) mm	(KG)
	SINGLE SPLIT										
1	38AV010	42ZX010	4.5	9500	248 X 750 X548	548 X 1450 X 748	33	230/1/50	20	493 X 716 X 236	13
2	38AV012	42ZX012	6.1	12000	248 X 750 X548	548 X 1450 X 748	45	230/1/50	20	493 X 964 X 236	17
3	38AV018	42ZX018	9.8	18000	248 X 750 X548	548 X 1450 X 748	48	230/1/50	20	493 X 1169 X 236	20
4	38HD024	42ZX024	12.0	24000	372 X 1000 X 598	822 X 2050 X 798	66	230/1/50	20	493 X 1514 X 236	29
5	38HD030	42ZX030	14.5	30000	372 X 1000 X 598	822 X 2050 X 798	81	230/1/50	35	493 X 1830 X 236	34
6	38HDT036	40LX040	8.4	40345	432 X 1130 X 945	882 X 2180 X 1145	95	230/1/50	20	680 X 1000 X 480	68
7	38HDT048	40LX050	11.13	51035	432 X 1130 X 945	882 X 2180 X 1145	99	230/1/50	20	680 X 1000 X 480	70
8	38HDT060	40LX060	13.89	61035	432 X 1130 X 945	882 X 2180 X 1145	107	230/1/50	35	680 X 1000 X 480	72
9	38HDT070	40LX070	16.88	74828	432 X 1130 X 945	882 X 2180 X 1145	110	230/1/50	35	680 X 1200 X 480	95
10	38HDS085	40LX090	24.18	88276	432 X 1130 X 1056	882 X 2180 X 1256	156	230/1/50	35	680 X 1200 X 480	100
11	38HDS100	40LX100	30.23	98966	432 X 1130 X 1056	882 X 2180 X 1256	156	230/1/50	55	680 X 1600 X 480	118
12	38HDS120	40LX120	31.0	120276	432 X 1130 X 1556	882 X 2180 X 1256	174	230/1/50	63	680 X 1600 X 480	120
13	2 X 38HDS085	40LX150	37.4	152069	432 X 1130 X 1056	882 X 2180 X 1256	156	415/3/50	63	710 X 1346 X 1487	200
14	2 X 38HDS100	40LX200	46.4	202759	432 X 1130 X 1056	882 X 2180 X 1256	156	415/3/50	63	764 X 1651 X 1541	230

CEILING SUSPENDED

S/NO.	CU MODEL	FCU MODEL	RUNNING AMP	OFFERED CAP (Btu/hr)	CONDENSING UNIT					FAN COIL UNIT	
					Dimension (W X L X H) mm	Working Space (W X L X H) mm	Weight (KG)	Elect. Char. (V/ph/Hz)	Rec. Isolator(A)	Dimension (W X L X H) mm	Weight (KG)
SINGLE SPLIT											
1	38VT020	42GX020	9.9	18000	340 X 825 X 650	790 X 1375 X 850	55	230/1/50	20	655 X 1224 X 185	22
2	38VT024	42GX025	12.42	24000	340 X 825 X 650	790 X 1375 X 850	57	230/1/50	20	655 X 1224 X 185	23
3	38HD030	42GX030	14.62	30000	372 X 1000 X 598	822 X 2050 X 798	81	230/1/50	35	655 X 1224 X 185	24
4	38HDT036	42GX040	7.33	36000	432 X 1130 X 945	882 X 2180 X 1145	103	230/1/50	20	655 X 1130 X 945	32
5	38HDT048	42GX050	9.97	48000	432 X 1130 X 945	882 X 2180 X 1145	107	230/1/50	20	655 X 1602 X 235	48
6	38HDT060	42GX060	11.47	60000	432 X 1130 X 945	882 X 2180 X 1145	115	230/1/50	20	655 X 1602 X 235	50

S/NO	CU MODEL	FCU MODEL	RUNNING	OFFERED CA	CONDENSING UNIT					FAN COIL UNIT	
			AMP	PER FCU	Dimension	Working Space	Weight	Elect. Char.	Rec.	Dimension	Weight
				(Btu/hr)	(W X L X H) mm	(W X L X H) mm	(KG)	(V/ph/Hz)	Isolator (A)	(W X L X H) mm	(KG)
	MULTI SPLIT										
1	38FMA026	2X40FMA010	11.52	8760	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
2	38FMA026	40FMA010	11.52	9400	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
		40FMA013		12900						174 X 790 X 265	8
3	38FMA026	2X40FMA013	11.52	11500	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
4	38FMA026	3X40FMA010	11.52	8700	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
5	38FMA026	2X40FMA010	11.52	7800	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
		40FMA013		10800						174 X 790 X 265	8
6	38FMA026	40FMA010	11.52	7200	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
		2X40FMA013		9800						174 X 790 X 265	8
7	38FMA026	4X40FMA010	11.52	7200	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
8	38FMA026	3X40FMA010	11.52	6600	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
		40FMA013		9100						174 X 790 X 265	8
9	38FMA026	2X40FMA010	11.52	6200	340 X 920 X 800	640 X 1620 X 1000	68	230/1/50	20	174 X 790 X 265	8
		2X40FMA013		8500						174 X 790 X 265	8

S/NO.	CU MODEL	FCU MODEL	RUNNING	OFFERED CAP	CONDENSING UNIT					FAN COIL UNIT	
			AMP	PER FCU	Dimension	Working Space	Weight	Elect. Char.	Rec.	Dimension	Weight
				(Btu/hr)	(W X L X H) mm	(W X L X H) mm	(KG)	(V/ph/Hz)	Isolator (A)	(W X L X H) mm	(KG)
MULTI SPLIT											
1	38FMB218	2X40FMB010	7.87	9000	270 X 780 X 550	520 X 1130 X 750	41	230/1/50	20	189 X 790 X 265	8
2	38FMB218	40FMB010	7.87	8000	270 X 780 X 550	520 X 1130 X 750	41	230/1/50	20	189 X 790 X 265	8
		40FMB013		10900						189 X 790 X 265	8
3	38FMB323	2X40FMB010	9.84	10400	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
4	38FMB323	40FMB010	9.84	9000	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		40FMB013		12500						189 X 790 X 265	8
5	38FMB323	2X40FMB013	9.84	11000	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
6	38FMB323	40FMB010	9.84	8300	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		40FMB016		13800						189 X 790 X 265	8
7	38FMB323	40FMB013	9.84	10000	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		40FMB016		12000						189 X 790 X 265	8
8	38FMB323	2X40FMB016	9.84	11200	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
9	38FMB323	3X40FMB010	9.84	8000	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
10	38FMB323	2X40FMB010	9.84	7200	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		40FMB013		9900						189 X 790 X 265	8
11	38FMB323	40FMB010	9.84	6500	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		2X40FMB013		8800						189 X 790 X 265	8
12	38FMB323	2X40FMB010	9.84	6600	270 X 780 X 695	520 X 1130 X 895	46	230/1/50	20	189 X 790 X 265	8
		40FMB016		11000						189 X 790 X 265	8