



Multi-Split Outdoor Units

CODE			30	40	50	50
Performance						
Outdoor Unit	RAS-		2M10U2AVG-E	2M14U2AVG-E	2M18U2AVG-E	3M18U2AVG-E
Capacity Code	2 x Indoor Connection	Min.-Max.	10-20	10-26	10-32	10-32
	3+ Indoor Connection	Min.-Max.	-	-	-	10-36
Indoor Units Connected		Min.-Max.	2-2	2-2	2-2	2-3
Nominal	Cooling Capacity	kW	3.3	4.0	5.2	5.2
	Heating Capacity	kW	4.0	4.4	5.6	6.8
	EER/COP	W/W	4.35/4.94	4.35/4.94	3.88/4.71	4.44/4.30
Cooling EN14825	Range Min. - Max.	kW	1.0-3.9	1.6 - 4.9	1.7 - 6.2	2.4 - 6.5
	Power Input	kW	0.76	0.92	1.34	1.17
	Pdesign	kW	3.3	4.0	5.2	5.2
	SEER/Energy Efficiency Class		6.73/A++	6.73/A++	6.98/A++	6.80/A++
	Seasonal Energy Consumption	kWh/a	172	208	261	268
Heating EN14825	Range Min. - Max.	kW	1.0-4.9	1.30 - 5.20	1.30 - 7.50	1.90 - 8.00
	Power Input	kW	0.81	0.89	1.19	1.58
	Pdesign	kW	2.7	3.1	3.2	3.5
	SCOP/Energy Efficiency Class		4.60/A++	4.60/A++	4.63/A++	4.60/A++
	Seasonal Energy Consumption	kWh/a	822	943	967	1065
Outdoor Data						
Operating Range	Cooling/Heating	°C	-10 to 46/-20 to 24	-10 to 46/-20 to 24	-10 to 46/-20 to 24	-10 to 46/-20 to 24
Air Flow	High	m³/h - l/s	1863 - 517	1863 - 517	2107 - 585	2178 - 605
Sound	Pressure High	dB(A)	46	46	50	50
	Power High	dB(A)	59	59	63	63
Unit	Height x Width x Depth	mm	630 x 800 x 300	630 x 800 x 300	630 x 800 x 300	630 x 800 x 300
	Weight	kg	38	43	45	46
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 x 2 - 1/4 x 2	3/8 x 2 - 1/4 x 2	3/8 x 2 - 1/4 x 2	3/8 x 2 + 1/2 x 1 - 1/4 x 3
	Min.-Max. Length	m	2-20	2-30	2-30	2-50
	Maximum Pipe Length Per Unit	m	15	20	20	25
	Maximum Height Difference	m	10	10	10	10
	Drain Port Connection	mm	16	16	16	16
Refrigerant R32	Base Charge/Chargeless Length	kg/m	0.85/20	1.02/30	1.02/30	1.05/50
	Additional Charge	g/m	0	0	0	0
Run Current	Maximum	A	4.17	4.87	6.96	8.79
Power Cable	Outdoor to Indoor		3 core + earth	3 core + earth	3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-10	220-240/1/50-10	220-240/1/50-16	220-240/1/50-16

RAS Multi-Split Indoor Unit Compatibility Table

RAS Indoor Model	Cooling kW	Heating kW	SEIYA	SEIYA (E2)	SHORAI EDGE	HAORI	DAISEIKAI	CONSOLE	CASSETTE	DUCTED
05	1.5	2.0	●	●	-	-	-	-	-	-
07	2.0	2.7	●	●	-	-	-	-	-	●
10	2.7	4.0	●	●	●	●	●	●	●	●
13	3.7	5.0	●	●	●	●	●	●	●	●
16	4.5	5.5	●	●	●	●	●	-	●	●
18	5.0	6.0	-	-	-	-	-	●	-	-
22	6.0	7.0	-	-	●	-	-	-	-	●
24	7.1	8.1	-	-	●	-	-	-	-	●

Outdoor Unit	Capacity	Indoor Unit Min.-Max.	05	07	10	13	16	18	22	24
			1.5 kW	2.0 kW	2.7 kW	3.7 kW	4.5 kW	5.0 kW	6.0 kW	7.1 kW
RAS-2M10U2AVG-E	3.3 kW	2-2	●	●	●	-	-	-	-	-
RAS-2M14U2AVG-E	4.0 kW	2-2	●	●	●	●	-	-	-	-
RAS-2M18U2AVG-E	5.2 kW	2-2	●	●	●	●	●	-	-	-
RAS-3M18U2AVG-E	5.2 kW	2-3	●	●	●	●	●	-	-	-
RAS-3M26U2AVG-E	7.5 kW	2-3	●	●	●	●	●	●	●	●
RAS-4M27U2AVG-E	8.0 kW	2-4	●	●	●	●	●	●	●	●
RAS-5M34U2AVG-E	10.0 kW	2-5	●	●	●	●	●	●	●	●

● Connectable



Multi-Split Outdoor Units (continued)

CODE		75	80	100	
Performance					
Outdoor Unit		RAS-	3M26U2AVG-E	4M27U2AVG-E	5M34U2AVG-E
Capacity Code	2 x Indoor Connection	Min.-Max.	10-42	10-42	10-48
	3+ Indoor Connection	Min.-Max.	10-54	10-54	10-68
Indoor Units Connected		Min.-Max.	2-3	2-4	2-5
Nominal	Cooling Capacity	kW	7.5	8.0	10.0
	Heating Capacity	kW	9.0	9.0	12.0
	EER/COP	W/W	3.75/4.09	3.5/4.67	3.36/4.24
Cooling EN14825	Range Min. - Max.	kW	4.1 - 9.0	4.2 - 9.3	3.7 - 11.0
	Power Input	kW	2	2.29	2.98
	Pdesign	kW	7.5	8.0	10.0
	SEER/Energy Efficiency Class		6.19/A++	6.11/A++	6.31/A++
	Seasonal Energy Consumption	kWh/a	424	459	555
Heating EN14825	Range Min. - Max.	kW	2.0 - 11.2	2.9 - 11.7	2.7 - 14.0
	Power Input	kW	2.20	1.93	2.83
	Pdesign	kW	5.2	5.2	6.8
	SCOP/Energy Efficiency Class		4.44/A+	4.26/A+	4.08/A+
	Seasonal Energy Consumption	kWh/a	1641	1711	2336
Outdoor Data					
Operating Range		RAS-	3M26U2AVG-E	4M27U2AVG-E	5M34U2AVG-E
Cooling/Heating		°C	-10 to 46/-15 to 24	-10 to 46/-15 to 24	-10 to 46/-15 to 24
Air Flow	High	m³/h - l/s	2508 - 696	2508 - 696	3666 - 1018
Sound	Pressure High	dB(A)	49	49	55
	Power High	dB(A)	64	64	68
Unit	Height x Width x Depth	mm	890 x 900 x 320	890 x 900 x 320	890 x 900 x 320
	Weight	kg	72	72	78
	Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 x 1 + 1/2 x 2 - 1/4 x 3	3/8 x 2 + 1/2 x 2 - 1/4 x 4
	Min.-Max. Length	m	3-70	3-70	3-80
	Maximum Pipe Length Per Unit	m	25	25	25
	Maximum Height Difference	m	15	15	15
	Drain Port Connection	mm	16	16	16
Refrigerant R32	Base Charge/Chargeless Length	kg/m	1.92/40	1.92/40	2.39/40
	Additional Charge	g/m	20	20	20
Run Current	Maximum	A	11.67	13.09	13.64
Power Cable	Outdoor to Indoor		3 core + earth	3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-16	220-240/1/50-20	220-240/1/50-20

RAS Multi-Split Indoor Unit Compatibility Table

RAS Indoor Model	Cooling kW	Heating kW	SEIYA	SEIYA (E2)	SHORAI EDGE	HAORI	DAISEIKAI	CONSOLE	CASSETTE	DUCTED
05	1.5	2.0	•	•	-	-	-	-	-	-
07	2.0	2.7	•	•	-	-	-	-	-	•
10	2.7	4.0	•	•	•	•	•	•	•	•
13	3.7	5.0	•	•	•	•	•	•	•	•
16	4.5	5.5	•	•	•	•	•	-	•	•
18	5.0	6.0	-	-	-	-	-	•	-	-
22	6.0	7.0	-	-	•	-	-	-	-	•
24	7.1	8.1	-	-	•	-	-	-	-	•

Outdoor Unit	Capacity	Indoor Unit Min.-Max.	05	07	10	13	16	18	22	24
			1.5 kW	2.0 kW	2.7 kW	3.7 kW	4.5 kW	5.0 kW	6.0 kW	7.1 kW
RAS-2M10U2AVG-E	3.3 kW	2-2	•	•	•	-	-	-	-	-
RAS-2M14U2AVG-E	4.0 kW	2-2	•	•	•	•	-	-	-	-
RAS-2M18U2AVG-E	5.2 kW	2-2	•	•	•	•	•	-	-	-
RAS-3M18U2AVG-E	5.2 kW	2-3	•	•	•	•	•	-	-	-
RAS-3M26U2AVG-E	7.5 kW	2-3	•	•	•	•	•	•	•	•
RAS-4M27U2AVG-E	8.0 kW	2-4	•	•	•	•	•	•	•	•
RAS-5M34U2AVG-E	10.0 kW	2-5	•	•	•	•	•	•	•	•

• Connectable



Multi-Split Seiya High-Wall Indoor Unit

CODE		15	20	27	37	45	
Performance							
Indoor Unit		RAS-	B05J2KVG-E	B07J2KVG-E	B10J2KVG-E	B13J2KVG-E	B16J2KVG-E
Capacity Code			5	7	10	13	16
Nominal	Cooling Capacity	kW	1.5	2.0	2.7	3.7	4.5
	Heating Capacity	kW	2.0	2.7	4.0	5.0	5.5
UK	Cooling Total/Sensible	kW	1.47/1.22	1.95/1.57	2.44/1.93	3.22/2.49	4.49/3.36
	Heating	kW	1.18	1.60	2.03	2.20	3.33
Cooling EN14825	Range Min. - Max.	kW	0.76 - 1.70	1.01 - 2.03	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50
	Power Input	kW	0.029	0.031	0.033	0.034	0.045
Heating EN14825	Range Min. - Max.	kW	0.93 - 2.00	1.23 - 2.95	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50
	Power Input	kW	0.040	0.040	0.031	0.035	0.031
Indoor Data							
Indoor Data		RAS-	B05J2KVG-E	B07J2KVG-E	B10J2KVG-E	B13J2KVG-E	B16J2KVG-E
Air Flow	High - Low	l/s	145 - 65	148 - 65	153 - 67	172 - 73	213 - 97
	High - Low	m³/h	522 - 65	534 - 65	552 - 67	618 - 73	768 - 92
Sound	Pressure High - Low	dB(A)	37 - 22	38 - 23	39 - 24	42 - 24	43 - 25
	Power High - Low	dB(A)	52 - 37	53 - 38	54 - 39	57 - 39	58 - 40
Unit	Height x Width x Depth	mm	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230
	Weight	kg	9	9	9	9	10
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	16/14	16/14
Remote Controller			WH-UC01NE (Infra-Red)	WH-UC01NE (Infra-Red)	WH-UC01NE (Infra-Red)	WH-UC01NE (Infra-Red)	WH-UC01NE (Infra-Red)

Accessories

RB-RXS33-E	Remote Controller	Remote controller weekly-timer (WH-TA15PE)
RB-N106S-G	WiFi Control (model 05-16)	WiFi adapter and cable



Multi-Split Seiya (E2) High-Wall Indoor Unit

CODE		15	20	27	37	45	
Performance							
Indoor Unit		RAS-	B05E2KVG-E	B07E2KVG-E	B10E2KVG-E	B13E2KVG-E	B16E2KVG-E
Capacity Code			5	7	10	13	16
Nominal	Cooling Capacity	kW	1.5	2.0	2.7	3.7	4.5
	Heating Capacity	kW	2.0	2.7	4.0	5.0	5.5
UK	Cooling Total/Sensible	kW	1.47/1.22	1.95/1.57	2.44/1.93	3.22/2.49	4.49/3.36
	Heating	kW	1.18	1.60	2.03	2.20	3.33
Cooling EN14825	Range Min. - Max.	kW	0.76 - 1.70	1.01 - 2.03	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50
	Power Input	kW	0.029	0.031	0.033	0.034	0.045
Heating EN14825	Range Min. - Max.	kW	0.93 - 2.00	1.23 - 2.95	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50
	Power Input	kW	0.040	0.040	0.031	0.035	0.031
Indoor Data							
Indoor Data		RAS-	B05E2KVG-E	B07E2KVG-E	B10E2KVG-E	B13E2KVG-E	B16E2KVG-E
Air Flow	High - Low	l/s	34 - 55	140 - 58	144 - 64	158 - 72	213 - 92
	High - Low	m³/h	48 - 199	500 - 209	510 - 233	560 - 259	760 - 330
Sound	Pressure High - Low	dB(A)	37 - 19	38 - 19	39 - 20	42 - 20	43 - 22
	Power High - Low	dB(A)	50	51	52	54	56
Unit	Height x Width x Depth	mm	288 x 770 x 225	288 x 770 x 225	288 x 770 x 225	288 x 770 x 225	293 x 798 x 230
	Weight	kg	9	9	9	9	10
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	16/14	16/14
Remote Controller			WH-TG01NE	WH-TG01NE	WH-TG01NE	WH-TG01NE	WH-TG01NE
INDOOR RETAIL PRICE							

Accessories

RB-RXS33-E	Remote Controller	Remote controller weekly-timer (WH-TA15PE)
RB-N106S-G	WiFi Control (model 05-16)	WiFi adapter and cable

SHORAI Edge



RAS

Multi-Split Shorai Edge High-Wall Indoor Unit

CODE			27	37	45	60	71	
Performance								
Indoor Unit			RAS-	B10J2KVSG-E	B13J2KVSG-E	B16J2KVSG-E	B22J2KVSG-E	B24J2KVSG-E
Capacity Code				10	13	16	22	24
Nominal	Cooling Capacity	kW	2.7	3.7	4.5	6.0	7.1	
	Heating Capacity	kW	4.0	5.0	5.5	7.0	8.1	
UK	Cooling Total/Sensible	kW	2.44/2.03	3.42/2.74	4.49/3.56	5.96/4.24	6.84/4.71	
	Heating	kW	2.05	2.61	3.59	3.98	5.27	
Cooling EN14825	Range Min. - Max.	kW	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50	2.93 - 6.00	3.28 - 7.10	
	Power Input	kW	0.035	0.040	0.045	0.045	0.050	
Heating EN14825	Range Min. - Max.	kW	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50	3.04 - 7.00	3.36 - 8.10	
	Power Input	kW	0.035	0.040	0.045	0.045	0.050	
Indoor Data								
Air Flow			RAS-	B10J2KVSG-E	B13J2KVSG-E	B16J2KVSG-E	B22J2KVSG-E	B24J2KVSG-E
Air Flow	High - Low	l/s	183 - 86	203 - 95	213 - 100	299 - 191	316 - 199	
	High - Low	m³/h	660 - 312	732 - 342	768 - 360	1,080 - 690	1140 - 720	
Sound	Pressure High - Low	dB(A)	40 - 19	43 - 19	44 - 22	46 - 27	48 - 28	
	Power High - Low	dB(A)	55 - 34	58 - 34	59 - 37	61 - 42	63 - 43	
Unit	Height x Width x Depth	mm	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	320 x 1053 x 245	320 x 1053 x 245	
	Weight	kg	10	10	10	14	14	
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4	1/2 - 1/4	1/2 - 1/4	
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	16/14	16/14	
Remote Controller				WH-TA15PE	WH-TA15PE	WH-TA15PE	WH-TA12PE	WH-TA12PE

Accessories

RB-RXS33-E	Remote Controller	Remote controller weekly-timer (WH-TA15PE)	
RB-N105S-G	WIFI Control (model 10-24)	WIFI adapter	

HAORI



Multi-Split Haori High-Wall Indoor Unit

CODE			25	35	46	
Performance						
Indoor Unit			RAS-	B10N4KVRG-E	B13N4KVRG-E	B16N4KVRG-E
Capacity Code				10	13	16
Nominal	Cooling Capacity	kW	2.5	3.5	4.6	
	Heating Capacity	kW	3.2	4.2	5.5	
UK	Cooling Total/Sensible	kW	2.44/1.93	3.42/2.64	4.49/3.42	
	Heating	kW	1.86	2.54	3.37	
Cooling EN14825	Range Min. - Max.	kW	0.89 - 3.20	1.00 - 4.10	1.20 - 5.30	
	Power Input	kW	0.54	0.80	1.35	
Heating EN14825	Range Min. - Max.	kW	0.90 - 4.70	1.00 - 5.30	1.10 - 6.30	
	Power Input	kW	0.74	1.08	1.52	
Indoor Data						
Air Flow			RAS-	B10N4KVRG-E	B13N4KVRG-E	B16N4KVRG-E
Air Flow	High - Low	l/s	169 - 83	189 - 89	186 - 83	
	High - Low	m³/h	610 - 300	680 - 320	730 - 340	
Sound	Pressure High - Low	dB(A)	41 - 19	43 - 19	45 - 22	
	Power High - Low	dB(A)	55 - 34	57 - 34	59 - 37	
Unit	Height x Width x Depth	mm	300 x 987 x 210	300 x 987 x 210	300 x 987 x 210	
	Weight	kg	11	11	12	
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4	
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	
Remote Controller				WH-UA01UE	WH-UA01UE	WH-UA01UE
INDOOR RETAIL PRICE						

Accessories

RB-I4101-E	Fabric Cover Kit (supplied loose)		Fabric Dark Grey
RB-I4102-E	Fabric Cover Kit (supplied loose)		Fabric Light Grey
RB-I4103-E	Fabric Cover Kit (supplied loose)		Fabric Bluish Grey
RB-I4104-E	Fabric Cover Kit (supplied loose)		Fabric Grey Beige
RB-I4105-E	Fabric Cover Kit (supplied loose)		Fabric Dark Brown
RB-I4106-E	Fabric Cover Kit (supplied loose)		Fabric Emerald Blue

TOSHIBA





Multi-Split Daiseikai 9 High-Wall Indoor Unit

CODE			27	37	45
Performance					
Indoor Unit		RAS-	10PKVPG-E	13PKVPG-E	16PKVPG-E
Capacity Code			10	13	16
Nominal	Cooling Capacity	kW	2.7	3.7	4.5
	Heating Capacity	kW	4.0	5.0	5.5
UK	Cooling Total/Sensible	kW	2.44/2.03	3.42/2.74	4.40/3.56
	Heating	kW	1.9	2.51	3.43
Cooling EN14825	Range Min. - Max.	kW	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50
	Power Input	kW	0.030	0.030	0.030
Heating EN14825	Range Min. - Max.	kW	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50
	Power Input	kW	0.035	0.035	0.035
Indoor Data					
Air Flow	High - Low	l/s	200 - 83	200 - 83	206 - 86
	High - Low	m ³ /h	720 - 300	720 - 300	740 - 310
Sound	Pressure High - Low	dB(A)	42 - 20	44 - 20	45 - 22
	Power High - Low	dB(A)	57 - 35	59 - 35	60 - 37
Unit	Height x Width x Depth	mm	293 x 851 x 270	293 x 851 x 270	293 x 851 x 270
	Weight	kg	14	14	14
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14
Remote Controller			WH-TA01LE	WH-TA01LE	WH-TA01LE
INDOOR RETAIL PRICE					

Accessories

RB-RXS33-E	Remote Controller	Remote controller weekly-timer (WH-TA15PE)
RB-N105S-G	WiFi Control (model 10-24)	WiFi adapter



Multi-Split Cassette Indoor Unit

CODE			27	37	45
Performance					
Indoor Unit		RAS-	M10U2MUVG-E	M13U2MUVG-E	M16U2MUVG-E
Capacity Code			10	13	16
Nominal	Cooling Capacity	kW	2.7	3.7	4.5
	Heating Capacity	kW	4.0	5.0	5.5
UK	Cooling Total/Sensible	kW	2.44/2.03	3.42/2.74	4.49/3.56
	Heating	kW	2.05	2.61	3.53
Cooling EN14825	Range Min. - Max.	kW	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50
	Power Input	kW	0.023	0.023	0.023
Heating EN14825	Range Min. - Max.	kW	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50
	Power Input	kW	0.023	0.023	0.023
Indoor Data					
Air Flow	High - Low	l/s	164 - 119	172 - 119	189 - 125
	High - Low	m ³ /h	590 - 430	620 - 430	680 - 450
Sound	Pressure High - Low	dB(A)	37 - 30	38 - 30	40 - 31
	Power High - Low	dB(A)	52 - 45	53 - 45	55 - 46
Unit	Height x Width x Depth	mm	268 x 575 x 575	268 x 575 x 575	268 x 575 x 575
	Weight	kg	15	15	15
Panel	Height x Width x Depth	mm	27 x 700 x 700	27 x 700 x 700	27 x 700 x 700
	Weight RBC-UM21PG(W)-E	kg	2.5	2.5	2.5
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4
	Drain Pipe Connection OD/ID	mm	32/25	32/25	32/25
INDOOR RETAIL PRICE					

Accessories

RBC-AX32UM(W)-E	Remote Controller	Wireless remote controller (new 7 series compact cassettes)
RB-RWS21E	Remote Controller	Hard-wired remote controller RAS cassette
TCB-SIR41UM-E	Occupancy Sensor	Occupancy sensor (new 7 series compact cassettes)



Multi-Split Ducted Indoor Unit

CODE			20	27	37	45	60	71	
Performance									
Indoor Unit			RAS-	M07U2DVG-E	M10U2DVG-E	M13U2DVG-E	M16U2DVG-E	M22U2DVG-E	M24U2DVG-E
Capacity Code				7	10	13	16	22	24
Nominal	Cooling Capacity	kW	2.0	2.7	3.7	4.5	6.0	7.1	
	Heating Capacity	kW	2.7	4.0	5.0	5.5	7.0	8.1	
UK	Cooling Total/Sensible	kW	1.95/1.57	2.44/1.93	3.22/2.49	4.49/3.36	5.96/4.24	6.84/4.71	
	Heating	kW	1.60	2.03	2.20	3.33	3.98	5.27	
Cooling EN14825	Range Min. - Max.	kW	1.01 - 2.03	1.31 - 2.75	1.71 - 3.70	2.13 - 4.50	2.93 - 6.00	3.28 - 7.10	
	Power Input	kW	0.048	0.048	0.054	0.062	0.069	0.076	
Heating EN14825	Range Min. - Max.	kW	1.23 - 2.95	1.73 - 8.10	2.07 - 5.00	2.33 - 5.50	3.04 - 7.00	3.36 - 8.10	
	Power Input	kW	0.048	0.048	0.054	0.062	0.069	0.076	
Indoor Data			RAS-	M07U2DVG-E	M10U2DVG-E	M13U2DVG-E	M16U2DVG-E	M22U2DVG-E	M24U2DVG-E
Air Flow	High - Low	l/s	158 - 106	158 - 106	169 - 107	217 - 117	278 - 206	294 - 211	
	High - Low	m ³ /h	570 - 380	570 - 380	610 - 385	780 - 420	1000 - 740	1060 - 760	
External Static Pressure	Standard (Upper - Lower)	Pa	10 (10 - 45)	10 (10 - 45)	10 (10 - 45)	10 (10 - 45)	10 (10 - 45)	10 (10 - 45)	
	High - Low	dB(A)	35 - 27	35 - 27	37 - 27	35 - 25	38 - 32	39 - 33	
Sound Pressure	High - Low (under inlet)	dB(A)	44 - 30	44 - 30	46 - 30	44 - 27	45 - 37	46 - 38	
	High - Low	dB(A)	50 - 42	50 - 42	52 - 42	50 - 40	53 - 47	54 - 48	
Sound Power	High - Low (under inlet)	dB(A)	59 - 45	59 - 45	61 - 45	59 - 42	60 - 52	61 - 53	
	High - Low	dB(A)	59 - 45	59 - 45	61 - 45	59 - 42	60 - 52	61 - 53	
Unit	Height x Width x Depth	mm	210 x 700 x 450	210 x 700 x 450	210 x 700 x 450	210 x 900 x 450	210 x 1100 x 450	210 x 1100 x 450	
	Weight	kg	16	16	16	19	22	22	
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4	1/2 - 1/4	1/2 - 1/4	
	Drain Pipe Connection OD/ID	mm	32/25	32/25	32/25	32/25	32/25	32/25	
Remote Controller				WH-TA04NE (Infra-Red)	WH-TA04NE (Infra-Red)	WH-TA04NE (Infra-Red)	WH-TA04NE (Infra-Red)	WH-TA04NE (Infra-Red)	WH-TA04NE (Infra-Red)

INDOOR RETAIL PRICE

Accessories

RB-RWS21E	Remote Controller	Hard-wired remote controller
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Bi-flow



Multi-Split Bi-Flow Console Indoor Unit

CODE			27	37	45	
Performance						
Indoor Unit			RAS-	B10J2FVG-E	B13J2FVG-E	B18J2FVG-E
Capacity Code				10	13	18
Nominal	Cooling Capacity	kW	2.7	3.7	5.0	
	Heating Capacity	kW	4.0	5.0	6.0	
UK	Cooling Total/Sensible	kW	2.44/2.03	3.42/2.74	4.40/3.56	
	Heating	kW	1.9	2.51	3.43	
Cooling EN14825	Range Min. - Max.	kW	1.31 - 2.75	1.71 - 3.70	2.31 - 5.00	
	Power Input	kW	0.025	0.030	0.045	
Heating EN14825	Range Min. - Max.	kW	1.73 - 8.10	2.07 - 5.00	2.49 - 6.00	
	Power Input	kW	0.025	0.030	0.045	
Indoor Data			RAS-	B10J2FVG-E	B13J2FVG-E	B18J2FVG-E
Air Flow	High - Low	l/s	136 - 71	153 - 75	183 - 101	
	High - Low	m ³ /h	492 - 258	552 - 270	660 - 366	
Sound	Pressure High - Low	dB(A)	39 - 23	40 - 24	47 - 31	
	Power High - Low	dB(A)	54 - 38	55 - 39	61 - 46	
Unit	Height x Width x Depth	mm	600 x 700 x 220	600 x 700 x 220	600 x 700 x 220	
	Weight	kg	16	16	16	
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4	
	Drain Pipe Connection OD/ID	mm	16/14	16/14	16/14	
Remote Controller				WH-TA12LE	WH-TA12LE	WH-TA12LE

INDOOR RETAIL PRICE

Accessories

RB-RXS33-E	Remote Controller	Remote controller weekly-timer (WH-TA15PE)
RB-N106S-G	WiFi Control (model 10-18)	WiFi adapter and cable
RB-I301-E	Leak Detection	Leak detection sensor kit