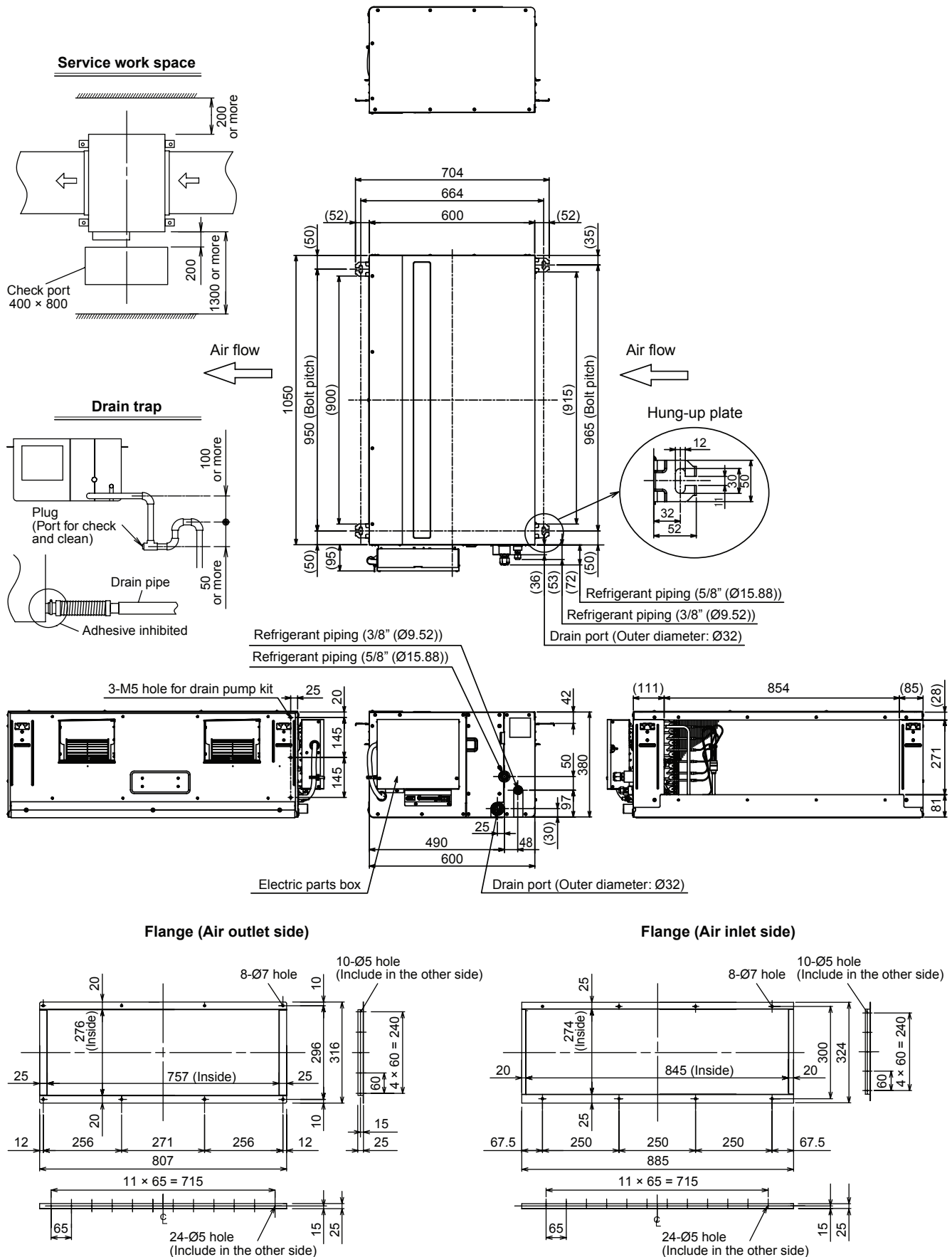


Specification

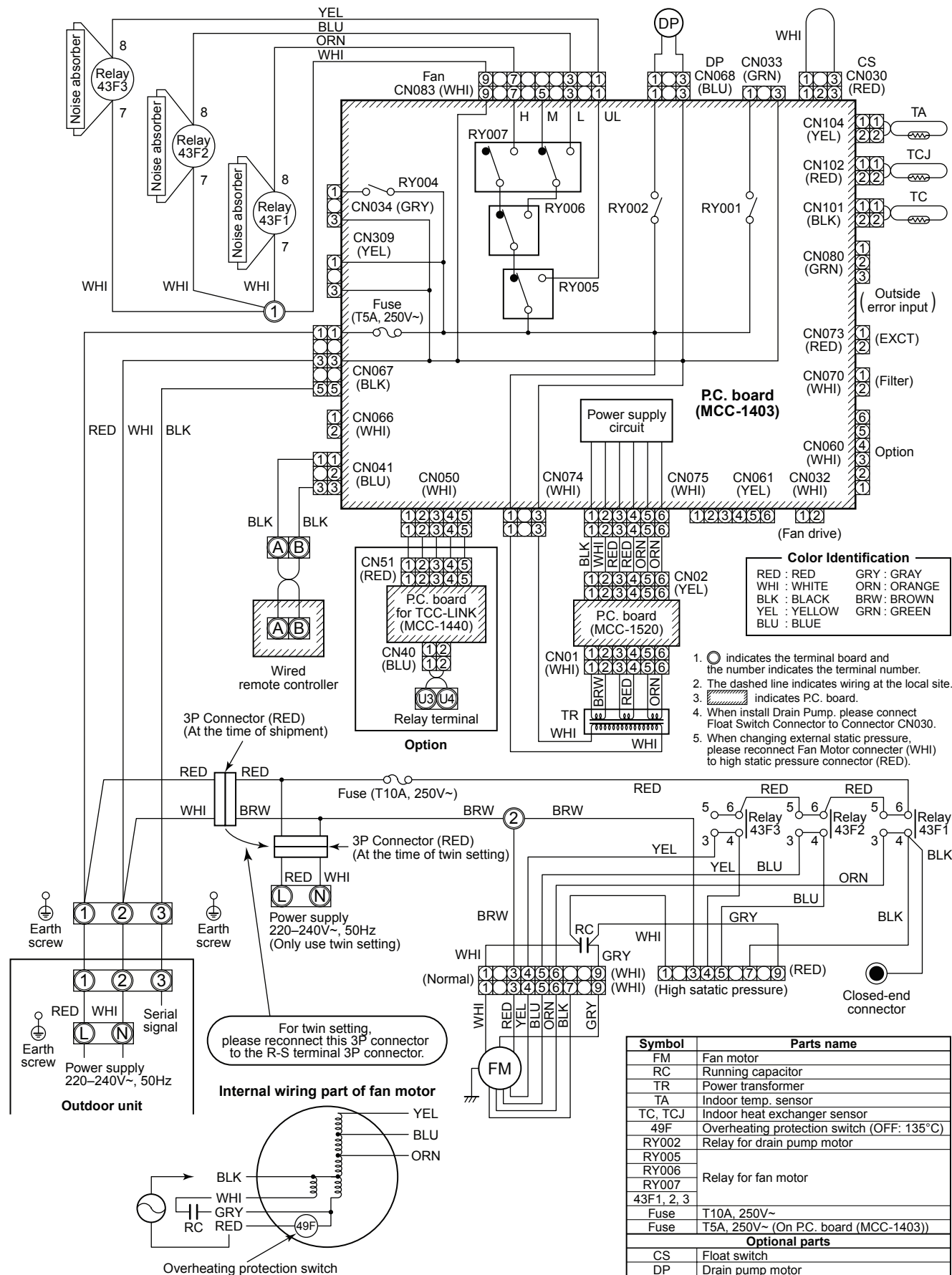
Indoor unit				RAV-SM1103DT-A	RAV-SM1403DT-A	RAV-SM1603DT-A			
Outdoor unit				RAV-SP1104AT-A	RAV-SP1404AT-A	RAV-SM1603AT-A			
Cooling capacity			Rat.(min.-max.)	kW	10.4(3.3-12.1)	12.5(3.3-14.1)	13.5(3.6-16.0)		
Heating capacity			Rat.(min.-max.)	kW	11.3(4.2-17.0)	14.0(4.2-18.0)	16.0(4.6-18.0)		
Power supply			Volts/Phase/Hz		220-240V/1/50Hz	220-240V/1/50Hz	220-240V/1/50Hz		
Electrical	Cooling	Operating current		Rated(220V)	A	14.80	17.20	19.62	
		Power input		Rated	kW	3.15	3.66	4.10	
		Power factor			%	97	97	95	
		Efficiency		Rated		3.30	3.42	3.29	
	Heating	Operating current		Rated(220V)	A	12.10	15.80	21.87	
		Power input		Rated	kW	2.58	3.38	4.57	
		Power factor			%	97	97	95	
		COP		Rated		4.38	4.14	3.50	
	Maximum current				A	22.8	22.8	32.00	
	Indoor unit				RAV-SM1103DT-A	RAV-SM1403DT-A	RAV-SM1603DT-A		
Outer dimension		Main unit	Height	mm	380	380	380		
			Width	mm	1050	1050	1050		
			Depth	mm	600	600	600		
Total weight		Main unit		kg	57	57	57		
Attached remote controller					None(Sold separately)	None(Sold separately)	None(Sold separately)		
Fan unit		Fan			Centrifugal fan	Centrifugal fan	Centrifugal fan		
		Standard air flow	H	m3/h	2496	3300	3480		
		Motor			W	600	600	600	
Sound pressure level			H / M / L	dB(A)	49	49	50		
Sound power level			H / M / L	dB(A)	64	64	65		
Outdoor					RAV-SP1104AT-A	RAV-SP1404AT-A	RAV-SM1603AT-A		
		Dimension	Height	mm	1340	1340	1340		
			Width	mm	900	900	900		
			Depth	mm	320	320	320		
		Weight			kg	93	93	99	
		Compressor Type				DC Twin Rotary	DC Twin Rotary	DC Twin Rotary	
		Fan Motor Output			W	100+100	100+100	100+100	
		Sound Pressure level	Cooling / Heating	dB(A)	49 / 50	51 / 52	51 / 53		
		Sound Power level	Cooling / Heating	dB(A)	66 / 67	68 / 69	68 / 70		
		Piping	Liquid Line Ø			mm	9.5	9.5	9.5
			Gas Line Ø			mm	15.9	15.9	15.9
Maximum Length			m	75	75	50			
Chargeless Length			m	30	30	30			
Maximum Height Difference			m	30	30	30			
Drain (Inside Diameter) Ø				VP25	VP25	VP25			
Usable Temperature Range			Cooling	DB°C	-15 / 43	-15 / 43	-15 / 43		
Usable Temperature Range			Heating	WB°C	-20 / 15	-20 / 15	-20 / 15		

Dimension

RAV-SM1103DT-A/RAV-SM1403DT-A/RAV-SM1603DT-A



RAV-SM1103DT-A/RAV-SM1403DT-A/RAV-SM1603DT-A



Sensible Heat Capacity (Super digital inveter 4 seires : RAV-SMxxxDT-E)

unit size	outdoor air temp. CDB	indoor air temp.																	
		14.0CWB 20.0CDB		15.0CWB 21.5CDB		16.0CWB 23.0CDB		17.0CWB 24.5CDB		18.0CWB 26.0CDB		19.0CWB 27.0CDB		20.0CWB 28.0CDB		22.0CWB 30.0CDB		24.0CWB 32.0CDB	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
1103	10.0	9.8	8.6	10.3	9.0	10.8	9.5	11.2	9.8	11.5	10.2	11.9	10.5	12.2	10.8	12.9	11.4	13.5	11.9
	12.0	9.7	8.5	10.2	9.0	10.7	9.4	11.1	9.8	11.5	10.1	11.8	10.4	12.2	10.7	12.9	11.3	13.5	11.8
	14.0	9.6	8.5	10.1	8.9	10.7	9.4	11.0	9.7	11.4	10.0	11.7	10.3	12.1	10.6	12.8	11.3	13.4	11.8
	16.0	9.6	8.4	10.1	8.9	10.6	9.3	11.0	9.6	11.3	10.0	11.7	10.3	12.0	10.6	12.7	11.2	13.3	11.7
	18.0	9.5	8.4	10.0	8.8	10.5	9.2	10.9	9.6	11.2	9.9	11.6	10.2	11.9	10.5	12.6	11.1	13.2	11.6
	20.0	9.4	8.3	9.9	8.7	10.4	9.2	10.8	9.5	11.1	9.8	11.5	10.1	11.8	10.4	12.5	11.0	13.1	11.5
	21.0	9.4	8.3	9.9	8.7	10.4	9.1	10.7	9.4	11.1	9.8	11.4	10.0	11.7	10.3	12.4	10.9	13.0	11.4
	23.0	9.3	8.2	9.8	8.6	10.3	9.0	10.6	9.3	11.0	9.7	11.3	9.9	11.6	10.2	12.3	10.8	12.9	11.3
	25.0	9.2	8.1	9.7	8.5	10.1	8.9	10.5	9.2	10.9	9.6	11.2	9.8	11.5	10.1	12.2	10.7	12.7	11.2
	27.0	9.1	8.0	9.5	8.4	10.0	8.8	10.4	9.1	10.7	9.4	11.0	9.7	11.4	10.0	12.0	10.6	12.6	11.1
	29.0	9.0	7.9	9.4	8.3	9.9	8.7	10.2	9.0	10.6	9.3	10.9	9.6	11.2	9.9	11.9	10.4	12.4	10.9
	31.0	8.8	7.8	9.3	8.2	9.7	8.6	10.1	8.9	10.4	9.2	10.7	9.5	11.1	9.7	11.7	10.3	12.2	10.8
	33.0	8.7	7.6	9.1	8.0	9.6	8.4	9.9	8.7	10.3	9.0	10.6	9.3	10.9	9.6	11.5	10.1	12.1	10.6
	35.0	8.5	7.4	9.0	7.8	9.4	8.2	9.8	8.5	10.1	8.8	10.4	9.1	10.7	9.3	11.3	9.9	11.8	10.3
	37.0	8.4	7.4	8.8	7.8	9.3	8.1	9.6	8.4	9.9	8.7	10.2	9.0	10.5	9.2	11.1	9.8	11.6	10.2
	39.0	8.2	7.2	8.6	7.6	9.1	8.0	9.4	8.3	9.7	8.5	10.0	8.8	10.3	9.0	10.9	9.6	11.4	10.0

unit size	outdoor air temp. CDB	indoor air temp.																	
		14.0CWB 20.0CDB		15.0CWB 21.5CDB		16.0CWB 23.0CDB		17.0CWB 24.5CDB		18.0CWB 26.0CDB		19.0CWB 27.0CDB		20.0CWB 28.0CDB		22.0CWB 30.0CDB		24.0CWB 32.0CDB	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
1403	10.0	11.7	10.6	12.3	11.2	13.0	11.3	13.4	11.7	13.9	12.0	14.3	12.0	14.7	12.0	15.6	11.9	16.3	11.5
	12.0	11.7	10.5	12.3	11.1	12.9	11.2	13.3	11.6	13.8	11.9	14.2	11.9	14.6	11.9	15.5	11.8	16.2	11.5
	14.0	11.6	10.5	12.2	11.0	12.8	11.2	13.3	11.6	13.7	11.9	14.1	11.8	14.5	11.8	15.4	11.7	16.1	11.4
	16.0	11.5	10.4	12.1	11.0	12.7	11.1	13.2	11.5	13.6	11.8	14.0	11.7	14.4	11.7	15.3	11.6	16.0	11.3
	18.0	11.4	10.3	12.0	10.9	12.6	11.0	13.1	11.4	13.5	11.7	13.9	11.7	14.3	11.6	15.1	11.5	15.8	11.2
	20.0	11.3	10.2	11.9	10.8	12.5	10.9	12.9	11.3	13.4	11.6	13.8	11.6	14.2	11.5	15.0	11.5	15.7	11.1
	21.0	11.3	10.2	11.9	10.7	12.4	10.9	12.9	11.2	13.3	11.5	13.7	11.5	14.1	11.5	15.0	11.4	15.6	11.1
	23.0	11.2	10.1	11.7	10.6	12.3	10.8	12.8	11.1	13.2	11.4	13.6	11.4	14.0	11.4	14.8	11.3	15.5	11.0
	25.0	11.0	10.0	11.6	10.5	12.2	10.6	12.6	11.0	13.1	11.3	13.4	11.3	13.8	11.2	14.6	11.2	15.3	10.9
	27.0	10.9	9.9	11.5	10.4	12.0	10.5	12.5	10.9	12.9	11.2	13.3	11.1	13.7	11.1	14.5	11.0	15.1	10.7
	29.0	10.8	9.7	11.3	10.2	11.9	10.4	12.3	10.7	12.7	11.0	13.1	11.0	13.5	11.0	14.3	10.9	14.9	10.6
	31.0	10.6	9.6	11.2	10.1	11.7	10.2	12.1	10.6	12.5	10.9	12.9	10.8	13.3	10.8	14.1	10.7	14.7	10.5
	33.0	10.4	9.4	11.0	9.9	11.5	10.1	11.9	10.4	12.3	10.7	12.7	10.7	13.1	10.6	13.8	10.6	14.5	10.3
	35.0	10.3	9.3	10.8	9.8	11.3	9.9	11.7	10.2	12.1	10.5	12.5	10.5	12.9	10.5	13.6	10.4	14.2	10.1
	37.0	10.1	9.1	10.6	9.6	11.1	9.7	11.5	10.0	11.9	10.3	12.3	10.3	12.6	10.3	13.4	10.2	14.0	9.9
	39.0	9.9	8.9	10.4	9.4	10.9	9.5	11.3	9.8	11.7	10.1	12.0	10.1	12.4	10.1	13.1	9.9	13.7	9.7

TC:Total Capacity [kW]
SHC:Sensible Heat Capacity [kW]

Sensible Heat Capacity (Disital inveter 3 seires : RAV-SMxxxDT-E)

unit size	outdoor air temp. CDB	indoor air temp.																	
		14.0CWB 20.0CDB		15.0CWB 21.5CDB		16.0CWB 23.0CDB		17.0CWB 24.5CDB		18.0CWB 26.0CDB		19.0CWB 27.0CDB		20.0CWB 28.0CDB		22.0CWB 30.0CDB		24.0CWB 32.0CDB	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
1603	10.0	12.7	9.7	13.3	10.2	14.0	10.3	14.6	10.7	15.0	10.9	15.4	10.9	15.9	10.9	16.8	10.8	17.6	10.6
	12.0	12.6	9.6	13.3	10.1	13.9	10.2	14.4	10.6	14.9	10.9	15.3	10.8	15.8	10.8	16.7	10.7	17.5	10.5
	14.0	12.5	9.5	13.2	10.1	13.8	10.2	14.3	10.5	14.8	10.8	15.2	10.8	15.7	10.8	16.6	10.7	17.4	10.5
	16.0	12.4	9.5	13.1	10.0	13.7	10.1	14.2	10.5	14.7	10.7	15.1	10.7	15.6	10.7	16.5	10.6	17.2	10.4
	18.0	12.3	9.4	13.0	9.9	13.6	10.0	14.1	10.4	14.6	10.6	15.0	10.6	15.4	10.6	16.4	10.5	17.1	10.3
	20.0	12.2	9.3	12.9	9.8	13.5	9.9	14.0	10.3	14.5	10.6	14.9	10.5	15.3	10.5	16.2	10.4	17.0	10.2
	21.0	12.2	9.3	12.8	9.8	13.4	9.9	13.9	10.2	14.4	10.5	14.8	10.5	15.2	10.5	16.1	10.4	16.9	10.1
	23.0	12.1	9.2	12.7	9.7	13.3	9.8	13.8	10.1	14.3	10.4	14.7	10.4	15.1	10.4	16.0	10.3	16.7	10.1
	25.0	11.9	9.1	12.5	9.6	13.2	9.7	13.6	10.0	14.1	10.3	14.5	10.3	14.9	10.2	15.8	10.1	16.5	10.0
	27.0	11.8	9.0	12.4	9.5	13.0	9.6	13.5	9.9	13.9	10.2	14.3	10.1	14.7	10.1	15.6	10.0	16.3	9.8
	29.0	11.6	8.9	12.2	9.3	12.8	9.4	13.3	9.8	13.8	10.0	14.1	10.0	14.6	10.0	15.4	9.9	16.1	9.7
	31.0	11.5	8.7	12.1	9.2	12.6	9.3	13.1	9.6	13.6	9.9	13.9	9.9	14.3	9.8	15.2	9.7	15.9	9.6
	33.0	11.3	8.6	11.9	9.1	12.5	9.2	12.9	9.5	13.4	9.7	13.7	9.7	14.1	9.7	15.0	9.6	15.6	9.4
	35.0	11.1	8.5	11.7	8.9	12.2	9.0	12.7	9.3	13.1	9.6	13.5	9.5	13.9	9.5	14.7	9.5	15.4	9.3
	37.0	10.9	8.3	11.4	8.7	12.0	8.8	12.4	9.1	12.9	9.4	13.2	9.4	13.6	9.3	14.4	9.2	15.1	9.1
	39.0	10.7	8.1	11.2	8.6	11.8	8.7	12.2	9.0	12.6	9.2	13.0	9.2	13.3	9.2	14.1	9.1	14.8	8.9

TC:Total Capacity [kW]
SHC:Sensible Heat Capacity [kW]

Part Load Performance

Indoor unit : RAV-SM1103DT-A

Outdoor unit : RAV-SP1104AT-A

	Cooling		Heating	
	Capacity Q(W)	Power consumption W(W)	Capacity Q(W)	Power consumption W(W)
MINIMUM	3300	900	4200	800
RATING	10400	3150	11300	2580

Cooling

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
40	Q	9890	8900	7910	6925	5935	4950	3955	2965	2965	2965
	W	3380	3040	2700	2370	2030	1690	1350	1015	1015	1015
35	Q	10400	9360	8320	7280	6240	5200	4160	3300	3300	3300
	W	3150	2608	2148	1751	1405	1099	1330	900	900	900
30	Q	10830	9745	8660	7580	6500	5420	4330	3250	3250	3250
	W	2910	2620	2330	2040	1750	1460	1165	873	873	873
25	Q	11180	10060	8945	7825	6710	5590	4470	3355	3355	3355
	W	2700	2430	2160	1890	1620	1390	1080	800	800	800
20	Q	11470	10320	9175	8030	6880	5740	4590	3440	3440	3440
	W	2500	2290	2000	1790	1500	1250	1000	790	790	790

Heating

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
20	Q	15085	13575	12070	10560	9050	7542	6035	5607	5607	5607
	W	3010	2643	2291	1996	1643	1637	1054	933	933	933
15	Q	13630	12265	10900	9540	8180	6815	5450	5065	5065	5065
	W	2845	2498	2165	1886	1553	1548	996	882	882	882
10	Q	12375	11135	9900	8660	7425	6185	4950	4600	4600	4600
	W	2700	2371	2055	1790	1474	1469	945	835	835	835
7	Q	11300	10170	9040	7900	6780	5650	4520	4200	4200	4200
	W	2580	2265	1963	1711	1409	1404	903	800	800	800
5	Q	10540	9485	8430	7380	6325	5270	4220	3920	3920	3920
	W	2500	2195	1903	1658	1365	1360	875	775	775	775
2	Q	9450	8505	7560	6615	5670	4725	3780	3510	3510	3510
	W	2380	2090	1811	1578	1299	1295	833	738	738	738
0	Q	7380	6640	5900	5165	4430	3690	2950	2740	2740	2740
	W	2110	1853	1606	1399	1152	1148	739	655	655	655
-5	Q	7380	6640	5900	5165	4430	3690	2950	2740	2740	2740
	W	2110	1853	1606	1399	1152	1148	739	655	655	655
-7	Q	6940	6245	5120	4860	4165	3470	2775	2580	2580	2580
	W	2050	1800	1560	1359	1119	1115	718	635	635	635
-10	Q	6450	5805	5160	4515	3870	3225	2580	2360	2360	2360
	W	1960	1721	1492	1299	1070	1066	686	609	609	609
-15	Q	5355	4820	4285	3750	3215	2680	2140	1990	1990	1990
	W	1850	1624	1408	1227	1010	1006	648	575	575	575

Indoor unit : RAV-SM1403DT-A

Outdoor unit : RAV-SP1404AT-A

	Cooling		Heating	
	Capacity Q(W)	Power consumption W(W)	Capacity Q(W)	Power consumption W(W)
MINIMUM	3300	900	4200	800
RATING	12500	3660	14000	3380

Cooling

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
40	Q	11880	10700	9510	8320	7140	5950	4760	3570	3140	3140
	W	3930	3250	2680	2190	1760	1380	1040	970	970	970
35	Q	12500	11250	10000	8750	7500	6250	5000	3750	3300	3300
	W	3660	3030	2500	2040	1640	1280	970	900	900	900
30	Q	13010	11710	10410	9110	7810	6510	5200	3900	3430	3430
	W	3380	2800	2310	1880	1510	1180	890	830	830	830
25	Q	13440	12100	10750	9410	8060	6720	5380	4030	3550	3550
	W	3130	2590	2130	1740	1400	1100	830	820	820	820
20	Q	13790	12410	11030	9650	8270	6900	5520	4140	3640	3640
	W	2910	2410	1980	1610	1290	1010	760	760	760	760

Heating

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
20	Q	18690	16820	14950	13080	11210	9340	7470	6140	5600	5600
	W	3940	3459	2998	2612	2151	2143	1379	1009	930	930
15	Q	16880	15190	13510	11820	10130	8440	6750	5550	5070	5070
	W	3730	3275	2839	2473	2037	2029	1306	955	880	880
10	Q	15330	13800	12260	10730	9200	7670	6130	5040	4600	4600
	W	3530	3099	2686	2340	1927	1920	1236	904	840	840
7	Q	14000	12600	11200	9800	8400	7000	5600	4600	4200	4200
	W	3380	2968	2572	2241	1845	1839	1183	865	800	800
5	Q	13060	11760	10450	9140	7840	6530	5220	4290	3920	3920
	W	3280	2880	2496	2175	1791	1784	1148	840	780	780
2	Q	11700	10530	9360	8190	7020	5850	4680	3840	3510	3510
	W	3120	2739	2374	2069	1704	1697	1092	799	740	740
0	Q	9140	8230	7310	6400	5490	4570	3660	3000	2740	2740
	W	2770	2432	2108	1837	1512	1507	970	709	660	660
-5	Q	9140	8230	7310	6400	5490	4570	3660	3000	2740	2740
	W	2770	2432	2108	1837	1512	1507	970	709	660	660
-7	Q	8600	7740	6880	6020	5160	4300	3440	2820	2580	2580
	W	2680	2353	2039	1777	1463	1458	938	686	640	640
-10	Q	7870	7090	6300	5510	4720	3940	3150	2590	2360	2360
	W	2570	2256	1956	1704	1403	1398	900	658	610	610
-15	Q	6640	5970	5310	4650	3980	3320	2650	2180	1990	1990
	W	2430	2134	1849	1611	1327	1322	851	622	570	570

Indoor unit : RAV-SM1603DT-E

Outdoor unit : RAV-SM1603AT-A

	Cooling		Heating	
	Capacity Q(W)	Power consumption W(W)	Capacity Q(W)	Power consumption W(W)
MINIMUM	3600	1300	4600	1260
RATING	13500	4100	16000	4570

Cooling

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
40	Q	12840	11560	10280	9000	7710	6430	5140	3860	3420	3420
	W	4400	3880	3270	2720	2180	1710	1390	1390	1390	1390
35	Q	13500	12150	10800	9450	8100	6750	5400	4050	3600	3600
	W	4100	3620	3050	2540	2040	1600	1300	1300	1300	1300
30	Q	14060	12650	11250	9840	8440	7030	5620	4220	3750	3750
	W	3790	3350	2820	2350	1880	1470	1110	1200	1200	1200
25	Q	14510	13060	11610	10160	8710	7260	5800	4350	3870	3870
	W	3510	3100	2610	2180	1750	1370	1110	1110	1110	1110
20	Q	14890	13400	11910	10420	8930	7450	5960	4470	3970	3970
	W	3260	2880	2420	2020	1620	1270	1030	1030	1030	1030

Heating

Outdoor temperature(°C)		Load(%)									
		100	90	80	70	60	50	40	30	20	10
20	Q	21350	19220	17080	14950	12810	10680	8540	6410	6140	6140
	W	5330	4140	3610	3080	2580	2100	1650	1530	1470	1470
15	Q	19290	17370	15440	13510	11580	9650	7720	5790	5550	5550
	W	5040	3910	3410	2910	2440	1980	1550	1440	1390	1390
10	Q	17520	15770	14020	12260	10510	8760	7010	5260	5040	5040
	W	4780	3710	3230	2760	2310	1880	1470	1370	1320	1320
7	Q	16000	14400	12800	11200	9600	8000	6400	4800	4600	4600
	W	4570	3550	3090	2640	2210	1800	1410	1310	1260	1260
5	Q	14930	13440	11940	10450	8960	7460	5970	4480	4290	4290
	W	4430	3440	2990	2560	2140	1740	1370	1270	1220	1220
2	Q	13380	12040	10700	9360	8030	6690	5350	4010	3850	3850
	W	4210	3270	2850	2430	2040	1660	1300	1210	1160	1160
0	Q	10450	9400	8360	7310	6270	5220	4180	3130	3000	3000
	W	3740	2910	2530	2160	1810	1470	1150	1070	1030	1030
-5	Q	10450	9400	8360	7310	6270	5220	4180	3130	3000	3000
	W	3740	2910	2530	2160	1810	1470	1150	1070	1030	1030
-7	Q	9820	8840	7860	6880	5890	4910	3930	2950	2820	2820
	W	3630	2820	2450	2100	1750	1430	1120	1040	1000	1000
-10	Q	9000	8100	7200	6300	5400	4500	3600	2700	2590	2590
	W	3480	2700	2350	2010	1680	1370	1070	1000	960	960
-15	Q	7580	6830	6070	5310	4550	3790	3030	2280	2180	2180
	W	3280	2550	2220	1890	1590	1290	1010	940	900	900

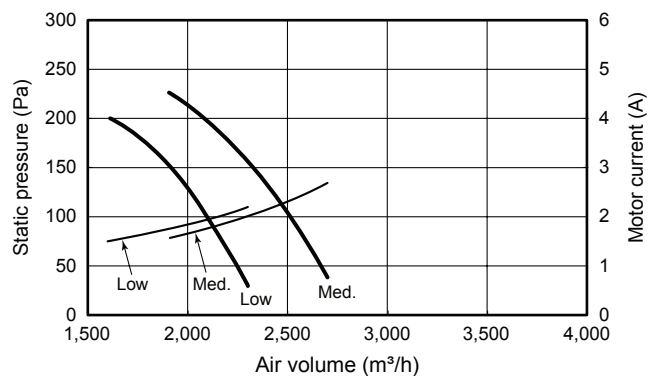
Fan static characteristics

Current value as a criterion, adjust the air volume value to become within the range of the chart below.

<RAV-SM1103DT-A>

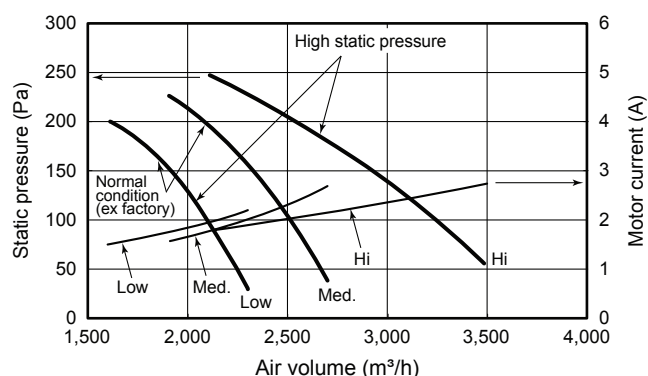
Fan-tap	(unit)	Static pressure (Pa)						
		30	40	50	100	200	225	250
Med	m³/h		2,700	2,670	2,500	2,100	1,900	
	l/s		750	742	694	583	527	
	CMM		45.0	44.5	41.6	35.0	31.6	
Low	m³/h	2,300	2,270	2,250	2,100	1,600		
	l/s	638	631	625	583	513		
	CMM	38.3	37.8	37.5	35.0	30.8		

Using Med fan tap (High static pressure tap is not available)



<RAV-SM1403DT-A>

Fan-tap	(unit)	Static pressure (Pa)						
		30	40	50	100	200	225	250
Hi	m³/h			3,480	3,300	2,500	2,330	2,100
	l/s			966	916	694	647	583
	CMM			58.0	55.0	41.6	38.8	35.0
Med	m³/h		2,700	2,670	2,500	2,100	1,900	
	l/s		750	742	694	583	527	
	CMM		45.0	44.5	41.6	35.0	31.6	
Low	m³/h	2,300	2,270	2,250	2,100	1,600		
	l/s	638	631	625	583	513		
	CMM	38.3	37.8	37.5	35.0	30.8		



<RAV-SM1603DT-A>

Fan-tap	(unit)	Static pressure (Pa)						
		30	40	50	100	200	225	250
Hi	m³/h			3,740	3,500	2,800	2,600	2,300
	l/s			1,038	972	777	722	638
	CMM			62.3	58.3	46.6	43.3	38.3
Med	m³/h		3,000	2,970	2,790	2,260	2,000	
	l/s		833	825	775	627	555	
	CMM		50.0	49.5	46.5	37.6	33.3	
Low	m³/h	2,600	2,580	2,550	2,380	1,850		
	l/s	722	717	708	66	513		
	CMM	43.3	43.0	42.5	39.6	30.8		

