

COMBINATIONS

SCM45ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination		Heating capacity (kW)					Power consumption(W)			Standard current(A)			
		Room heating capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	Min.	Standard	Max.							
Heating operation	1 room	20	3.00	-	1.0	3.0	3.5	250	780	940	3.7	3.5	3.4
		25	3.40	-	1.0	3.4	4.0	250	910	1120	4.3	4.1	3.9
		35	4.50	-	1.0	4.5	4.8	250	1310	1350	6.1	5.8	5.6
	2 room	20 + 20	2.25	2.25	1.2	4.5	5.5	250	990	1270	4.6	4.4	4.2
		20 + 25	2.36	2.94	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		20 + 35	1.93	3.37	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
		25 + 25	2.65	2.65	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4
	25 + 35	2.21	3.09	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4	
	35 + 35	2.65	2.65	1.2	5.3	6.5	250	1280	1630	5.9	5.7	5.4	

Indoor unit combination		Cooling capacity (kW)					Power consumption(W)			Standard current(A)				
		Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Cooling operation	1 room	20	2.00	-	1.5	2.0	3.1	340	510	990	2.5	2.4	2.3	
		25	2.50	-	1.5	2.5	3.4	340	710	1120	3.4	3.2	3.1	
		35	3.50	-	1.5	3.5	4.1	340	1190	1570	5.5	5.3	5.0	
	2 room	20 + 20	2.00	2.00	1.7	4.0	5.4	340	1050	1920	4.8	4.6	4.4	
		20 + 25	2.00	2.50	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1	
		20 + 35	1.64	2.86	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1	
		25 + 25	2.25	2.25	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1	
			25 + 35	1.88	2.63	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1
			35 + 35	2.25	2.25	1.7	4.5	5.6	340	1200	2300	5.5	5.3	5.1

SCM50ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)					Power consumption(W)			Standard current(A)				
		Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.7	320	780	1100	3.6	3.5	3.3
		25	3.40	-	-	1.0	3.4	4.2	320	950	1240	4.4	4.2	4.0
		35	4.50	-	-	1.0	4.5	5.0	320	1270	1490	5.9	5.6	5.4
		50	5.80	-	-	1.0	5.8	6.5	320	1710	2310	7.9	7.6	7.3
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.3	290	1050	2500	4.9	4.7	4.5
		20 + 25	2.62	3.28	-	1.2	5.9	7.3	290	1180	2500	5.5	5.2	5.0
		20 + 35	2.18	3.82	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		20 + 50	1.71	4.29	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 25	3.00	3.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 35	2.50	3.50	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		25 + 50	2.00	4.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		35 + 35	3.00	3.00	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
		35 + 50	2.47	3.53	-	1.2	6.0	7.3	290	1200	2500	5.6	5.3	5.1
	3 room	20 + 20 + 20	2.00	2.00	2.00	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 20 + 25	1.85	1.85	2.31	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 20 + 35	1.60	1.60	2.80	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 25 + 25	1.71	2.14	2.14	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		20 + 25 + 35	1.50	1.88	2.63	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		25 + 25 + 25	2.00	2.00	2.00	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9
		25 + 25 + 35	1.76	1.76	2.47	1.4	6.0	7.5	270	1160	2500	5.4	5.1	4.9

Indoor unit combination		Cooling capacity (kW)					Power consumption(W)			Standard current(A)				
		Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.8	430	500	950	2.4	2.3	2.2
		25	2.50	-	-	1.7	2.5	3.4	430	680	1070	3.2	3.1	3.0
		35	3.50	-	-	1.7	3.5	3.9	430	1010	1230	4.7	4.5	4.3
		50	5.00	-	-	1.7	5.0	5.5	430	1530	2000	7.0	6.7	6.4
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.7	390	750	1750	3.5	3.3	3.2
		20 + 25	2.00	2.50	-	1.8	4.5	5.9	390	990	1910	4.6	4.4	4.2
		20 + 35	1.82	3.18	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		20 + 50	1.43	3.57	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 25	2.50	2.50	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 35	2.08	2.92	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		25 + 50	1.67	3.33	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		35 + 35	2.50	2.50	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
		35 + 50	2.06	2.94	-	1.8	5.0	6.5	390	1110	2150	5.1	4.9	4.7
	3 room	20 + 20 + 20	1.67	1.67	1.67	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 20 + 25	1.54	1.54	1.92	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 20 + 35	1.33	1.33	2.33	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 25 + 25	1.43	1.79	1.79	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		20 + 25 + 35	1.25	1.56	2.19	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		25 + 25 + 25	1.67	1.67	1.67	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3
		25 + 25 + 35	1.47	1.47	2.06	2.1	5.0	7.1	350	1020	2150	4.7	4.5	4.3



MULTI-SPLIT SYSTEM

SCM50ZS-W Table of Indoor unit combination with other indoor unit

Indoor unit combination		Heating capacity (kW)						Power consumption(W)			Standard current(A)			
		Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.5	320	970	1100	4.5	4.3	4.1
		25	3.40	-	-	1.0	3.4	4.0	320	1140	1240	5.3	5.1	4.8
		35	4.50	-	-	1.0	4.5	4.8	320	1480	1490	6.9	6.6	6.3
		50	5.80	-	-	1.0	5.8	6.1	320	1780	2310	8.3	7.9	7.6
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.0	290	1350	2500	6.3	6.0	5.7
		20 + 25	2.62	3.28	-	1.2	5.9	7.0	290	1480	2500	6.9	6.6	6.3
		20 + 35	2.18	3.82	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		20 + 50	1.71	4.29	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 25	3.00	3.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 35	2.50	3.50	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		25 + 50	2.00	4.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
		35 + 35	3.00	3.00	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4
3 room	35 + 50	2.47	3.53	-	1.2	6.0	7.0	290	1500	2500	7.0	6.7	6.4	
	20 + 20 + 20	2.00	2.00	2.00	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
	20 + 20 + 25	1.85	1.85	2.31	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
	20 + 20 + 35	1.60	1.60	2.80	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
	20 + 25 + 25	1.71	2.14	2.14	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
	20 + 25 + 35	1.50	1.88	2.63	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
	25 + 25 + 25	2.00	2.00	2.00	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5	
25 + 25 + 35	1.76	1.76	2.47	1.4	6.0	7.3	270	1300	2500	6.0	5.8	5.5		

Indoor unit combination		Cooling capacity (kW)						Power consumption(W)			Standard current(A)			
		Room cooling capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Cooling operation	1 room	20	2.00	-	-	1.7	2.0	2.7	430	530	900	2.5	2.4	2.3
		25	2.50	-	-	1.7	2.5	3.2	430	730	1070	3.4	3.3	3.1
		35	3.50	-	-	1.7	3.5	3.7	430	1120	1230	5.2	4.9	4.7
		50	5.00	-	-	1.7	5.0	5.3	430	1710	2000	7.9	7.5	7.2
	2 room	20 + 20	2.00	2.00	-	1.8	4.0	5.6	390	950	1800	4.4	4.2	4.0
		20 + 25	2.00	2.50	-	1.8	4.5	5.8	390	1110	1980	5.1	4.9	4.7
		20 + 35	1.82	3.18	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		20 + 50	1.43	3.57	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 25	2.50	2.50	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 35	2.08	2.92	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		25 + 50	1.67	3.33	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
		35 + 35	2.50	2.50	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7
3 room	35 + 50	2.06	2.94	-	1.8	5.0	6.3	390	1350	2150	6.2	5.9	5.7	
	20 + 20 + 20	1.67	1.67	1.67	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
	20 + 20 + 25	1.54	1.54	1.92	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
	20 + 20 + 35	1.33	1.33	2.33	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
	20 + 25 + 25	1.43	1.79	1.79	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
	20 + 25 + 35	1.25	1.56	2.19	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
	25 + 25 + 25	1.67	1.67	1.67	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7	
25 + 25 + 35	1.47	1.47	2.06	2.1	5.0	6.9	350	1120	2150	5.1	4.9	4.7		

SCM60ZS-W Table of Indoor unit combination only with SRK-ZSX type

Indoor unit combination		Heating capacity (kW)						Power consumption(W)			Standard current(A)			
		Room heating capacity			Total capacity			Min.	Standard	Max.	220V	230V	240V	
		A	B	C	Min.	Standard	Max.							
Heating operation	1 room	20	3.00	-	-	1.0	3.0	3.7	320	780	1100	3.6	3.5	3.3
		25	3.40	-	-	1.0	3.4	4.2	320	950	1240	4.4	4.2	4.0
		35	4.50	-	-	1.0	4.5	5.0	320	1270	1490	5.9	5.6	5.4
		50	5.80	-	-	1.0	5.8	6.5	320	1710	2310	7.9	7.6	7.3
		60	6.80	-	-	1.0	6.8	7.3	320	2040	2660	9.5	9.1	8.7
	2 room	20 + 20	2.70	2.70	-	1.2	5.4	7.3	290	1050	2100	4.9	4.7	4.5
		20 + 25	2.62	3.28	-	1.2	5.9	7.5	290	1180	2550	5.5	5.2	5.0
		20 + 35	2.40	4.20	-	1.2	6.6	7.6	290	1360	2800	6.3	6.0	5.8
		20 + 50	1.94	4.86	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		20 + 60	1.70	5.10	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
		25 + 25	3.20	3.20	-	1.2	6.4	7.6	290	1310	2800	6.1	5.8	5.6
		25 + 35	2.83	3.97	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1
25 + 50		2.27	4.53	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
25 + 60		2.00	4.80	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
35 + 35		3.40	3.40	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
35 + 50		2.80	4.00	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
35 + 60		2.51	4.29	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
50 + 50		3.40	3.40	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	
50 + 60		3.09	3.71	-	1.2	6.8	7.6	290	1440	2800	6.7	6.4	6.1	