



MULTI-SPLIT SYSTEM

SCM40ZS-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	Min.	Standard	Max.						
Heating operation	1 ^{*1} room	20	3.00	-	1.0	3.0	4.5	250	680	1140	3.2	3.1	3.0
		25	3.40	-	1.0	3.4	4.9	250	790	1270	3.7	3.5	3.4
		35	4.50	-	1.0	4.5	5.4	250	1140	1470	5.3	5.1	4.8
	2 ^{*2} room	20 + 20	2.25	2.25	1.2	4.5	6.3	250	830	1480	3.8	3.7	3.5
		20 + 25	2.00	2.50	1.2	4.5	6.3	250	830	1480	3.8	3.7	3.5
		20 + 35	1.64	2.86	1.2	4.5	6.3	250	830	1480	3.8	3.7	3.5
	2 ^{*2} room	25 + 25	2.25	2.25	1.2	4.5	6.3	250	830	1480	3.8	3.7	3.5
		25 + 35	1.88	2.63	1.2	4.5	6.3	250	830	1480	3.8	3.7	3.5

The values are for 1 indoor unit (*1) and 2 indoor units (*2) operation.
The same hereinafter.

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	Min.	Standard	Max.						
Heating operation	1 room	20	2.00	-	1.5	2.0	3.4	340	430	930	2.2	2.1	2.0
		25	2.50	-	1.5	2.5	3.8	340	600	1110	3.0	2.9	2.8
		35	3.50	-	1.5	3.5	4.5	340	1000	1470	4.7	4.5	4.3
	2 room	20 + 20	2.00	2.00	1.7	4.0	5.9	340	800	2100	3.7	3.5	3.4
		20 + 25	1.78	2.22	1.7	4.0	5.9	340	800	2100	3.7	3.5	3.4
		20 + 35	1.45	2.55	1.7	4.0	5.9	340	800	2100	3.7	3.5	3.4
	2 room	25 + 25	2.00	2.00	1.7	4.0	5.9	340	800	2100	3.7	3.5	3.4
		25 + 35	1.67	2.33	1.7	4.0	5.9	340	800	2100	3.7	3.5	3.4

SCM40ZS-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	3.8	3.6	3.5
		25	3.40	-	1.0	3.4	4.0	250	910	1120	4.4	4.2	4.1
		35	4.50	-	1.0	4.5	4.8	250	1310	1350	6.4	6.1	5.9
	2 room	20 + 20	2.25	2.25	1.2	4.5	5.5	250	990	1270	4.8	4.6	4.4
		20 + 25	2.00	2.50	1.2	4.5	6.3	250	990	1630	4.7	4.5	4.3
		20 + 35	1.64	2.86	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2
	2 room	25 + 25	2.25	2.25	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2
		25 + 35	1.88	2.63	1.2	4.5	6.3	250	990	1630	4.6	4.4	4.2

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	Min.	Standard	Max.						
Heating 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	1000	1920	4.6	4.4	4.2
		20 + 25	1.78	2.22	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
		20 + 35	1.45	2.55	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
	2 room	25 + 25	2.00	2.00	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2
		25 + 35	1.67	2.33	1.7	4.0	5.6	340	1000	2100	4.6	4.4	4.2

SCM45ZS-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	Min.	Standard	Max.						
Heating operation	1 room	20	3.00	-	1.0	3.0	4.5	250	680	1140	3.2	3.1	3.0
		25	3.40	-	1.0	3.4	4.9	250	790	1270	3.7	3.5	3.4
		35	4.50	-	1.0	4.5	5.4	250	1140	1470	5.3	5.1	4.8
	2 room	20 + 20	2.25	2.25	1.2	4.5	6.5	250	830	1480	3.8	3.7	3.5
		20 + 25	2.36	2.94	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		20 + 35	1.93	3.37	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
	2 room	25 + 25	2.65	2.65	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
		25 + 35	2.21	3.09	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5
	2 room	35 + 35	2.65	2.65	1.2	5.3	6.5	250	1060	1480	4.9	4.7	4.5

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	Min.	Standard	Max.						
Heating operation	1 room	20	2.00	-	1.5	2.0	3.4	340	430	930	2.2	2.1	2.0
		25	2.50	-	1.5	2.5	3.8	340	600	1110	3.0	2.9	2.8
		35	3.50	-	1.5	3.5	4.5	340	1000	1470	4.7	4.5	4.3
	2 room	20 + 20	2.00	2.00	1.7	4.0	6.2	340	860	2100	4.0	3.8	3.7
		20 + 25	2.00	2.50	1.7	4.5	6.4	340					

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
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
		20 + 35	2.25	2.25	1.2	4.5	5.5	250	990	1270	4.6	4.4	4.2

Indoor unit combination			Cooling capacity (kW)					Power consumption(W)			Standard current(A)		
			Room cooling capacity		Total capacity			Min.	Standard	Max.	220V	230V	240V
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
		20 + 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	
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
	3 room	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
		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	
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
	3 room	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
		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