

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	COP	ENERGY LABEL	Seasonal data				
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
5MXS90E	1.5+1.5	1.83	1.83	---	---	---	1.48	3.66	5.75	0.39	0.91	1.48	1.7	4.0	6.6	98	4.02	A	A	3.85	3.41	1239	0.63
	1.5+2.0	1.83	2.44	---	---	---	1.54	4.27	5.75	0.37	1.04	1.48	1.6	4.6	6.6	98	4.11	A	A	3.85	3.47	1262	0.62
	1.5+2.5	1.83	3.05	---	---	---	1.69	4.88	7.46	0.39	1.21	2.09	1.7	5.4	9.3	98	4.03	A	A	3.86	3.50	1269	0.64
	1.5+3.5	1.83	4.26	---	---	---	1.98	6.09	7.46	0.47	1.71	2.29	2.1	7.6	10.2	98	3.56	B	A	3.82	3.82	1399	0.68
	1.5+4.2	1.83	5.12	---	---	---	2.19	6.95	8.53	0.45	2.09	2.81	2.0	9.3	12.5	98	3.33	C	A	3.84	3.86	1409	0.72
	1.5+5.0	1.83	6.09	---	---	---	2.43	7.92	9.09	0.47	2.16	2.66	2.1	9.6	11.8	98	3.67	A	A	3.84	3.78	1377	0.71
	1.5+6.0	1.79	7.14	---	---	---	2.72	8.93	9.88	0.51	2.47	2.96	2.3	11.0	13.1	98	3.62	A	A	3.84	4.30	1567	0.81
	1.5+7.1	1.69	8.00	---	---	---	3.03	9.69	9.90	0.55	2.83	2.94	2.4	12.6	13.0	98	3.42	B	A	3.86	4.53	1643	0.84
	2.0+2.0	2.44	2.44	---	---	---	1.69	4.88	6.85	0.39	1.21	1.87	1.7	5.4	8.3	98	4.03	A	A	3.85	3.54	1289	0.68
	2.0+2.5	2.44	3.05	---	---	---	1.84	5.49	7.25	0.41	1.40	2.05	1.8	6.2	9.1	98	3.92	A	A	3.84	3.57	1303	0.64
	2.0+3.5	2.44	4.26	---	---	---	2.13	6.70	7.74	0.50	1.99	2.44	2.2	8.8	10.8	98	3.37	C	A	3.82	3.91	1432	0.70
	2.0+4.2	2.44	5.11	---	---	---	2.34	7.55	8.53	0.62	2.33	2.81	2.8	10.3	12.5	98	3.24	C	A	3.83	3.95	1446	0.74
	2.0+5.0	2.44	6.09	---	---	---	2.57	8.53	9.09	0.63	2.45	2.66	2.8	10.9	11.8	98	3.48	B	A	3.84	3.87	1412	0.73
	2.0+6.0	2.32	6.95	---	---	---	2.86	9.27	9.88	0.65	2.63	2.96	2.9	11.7	13.1	98	3.52	B	A	3.85	4.42	1606	0.87
	2.0+7.1	2.20	7.83	---	---	---	3.17	10.03	10.37	0.69	3.01	3.18	3.1	13.4	14.1	98	3.33	C	A	3.88	4.66	1684	0.90
	2.5+2.5	3.04	3.04	---	---	---	1.98	6.08	7.46	0.47	1.76	2.35	2.1	7.8	10.4	98	3.45	B	A	3.84	3.60	1312	0.67
	2.5+3.5	3.05	4.26	---	---	---	2.28	7.31	8.53	0.60	2.34	2.94	2.7	10.4	13.0	98	3.12	D	A	3.87	3.96	1434	0.75
	2.5+4.2	3.04	5.12	---	---	---	2.49	8.16	9.02	0.65	2.76	3.18	2.9	12.2	14.1	98	2.96	D	A	3.82	4.00	1465	0.72
	2.5+5.0	2.98	5.95	---	---	---	2.72	8.93	9.70	0.66	2.61	2.99	2.9	11.6	13.3	98	3.42	B	A	3.83	3.92	1435	0.71
	2.5+6.0	2.83	6.79	---	---	---	3.00	9.62	9.88	0.67	2.86	3.03	3.0	12.7	13.4	98	3.36	C	A	3.85	4.48	1629	0.86
	2.5+7.1	2.70	7.68	---	---	---	3.31	10.38	10.77	0.72	3.22	3.46	3.2	14.3	15.4	98	3.22	C	A	3.89	4.73	1701	0.91
	3.5+3.5	4.27	4.27	---	---	---	2.57	8.54	9.02	0.65	2.91	3.15	2.9	12.9	14.0	98	2.93	D	A	3.84	4.42	1610	0.87
	3.5+4.2	4.12	4.94	---	---	---	2.77	9.06	9.60	0.70	3.21	3.53	3.1	14.2	15.7	98	2.82	D	A	3.84	4.47	1630	0.85
	3.5+5.0	3.96	5.66	---	---	---	3.00	9.62	9.70	0.71	2.93	2.98	3.1	13.0	13.2	98	3.28	C	A	3.83	4.36	1595	0.81
	3.5+6.0	3.80	6.51	---	---	---	3.28	10.31	10.75	0.72	3.19	3.43	3.2	14.2	15.2	98	3.23	C	A	3.87	5.06	1830	0.97
	3.5+7.1	3.43	6.97	---	---	---	3.59	10.40	10.78	0.77	3.11	3.35	3.4	13.8	14.9	98	3.34	C	A	3.91	5.35	1917	1.00
	4.2+4.2	4.77	4.77	---	---	---	2.97	9.54	9.61	0.72	3.47	3.53	3.2	15.4	15.7	98	2.75	E	A	3.85	4.52	1644	0.83
	4.2+5.0	4.61	5.49	---	---	---	3.20	10.10	10.12	0.73	3.22	3.28	3.2	14.3	14.6	98	3.14	D	A	3.84	4.41	1607	0.86
	4.2+6.0	4.28	6.12	---	---	---	3.48	10.40	10.76	0.75	3.24	3.42	3.3	14.4	15.2	98	3.21	C	A	3.89	5.12	1845	0.97
	4.2+7.1	3.87	6.53	---	---	---	3.79	10.40	10.78	0.79	3.11	3.34	3.5	13.8	14.8	98	3.34	C	A	3.91	5.41	1940	1.00
	5.0+5.0	5.20	5.20	---	---	---	3.42	10.40	10.64	0.76	3.28	3.40	3.4	14.6	15.1	98	3.17	D	A	3.84	4.31	1573	0.82
	5.0+6.0	4.73	5.67	---	---	---	3.70	10.40	10.88	0.75	3.08	3.31	3.3	13.7	14.7	98	3.38	C	A	3.87	4.99	1806	0.97
	5.0+7.1	4.30	6.10	---	---	---	4.01	10.40	10.51	0.83	3.01	3.06	3.7	13.4	13.6	98	3.46	B	A	3.89	5.28	1900	1.00
	6.0+6.0	5.20	5.20	---	---	---	3.99	10.40	10.71	0.76	2.88	3.04	3.4	12.8	13.5	98	3.61	A	A	3.92	5.83	2080	1.10
	6.0+7.1	4.76	5.64	---	---	---	4.30	10.40	10.74	0.84	2.86	3.03	3.7	12.7	13.4	98	3.64	A	A	3.95	6.17	2187	1.20
	7.1+7.1	5.20	5.20	---	---	---	4.61	10.40	10.77	0.89	2.85	3.02	3.9	12.6	13.4	98	3.65	A	A	3.95	6.46	2289	1.26
	1.5+1.5+1.5	1.83	1.83	1.83	---	---	1.84	5.50	7.52	0.47	1.24	1.92	2.1	5.5	8.5	98	4.44	A	A	3.85	4.40	1599	0.85
	1.5+1.5+2.0	1.83	1.83	2.44	---	---	1.98	6.10	7.52	0.49	1.39	1.92	2.2	6.2	8.5	98	4.39	A	A	3.84	4.52	1648	0.83
	1.5+1.5+2.5	1.83	1.83	3.05	---	---	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A	A	3.85	4.58	1667	0.89
	1.5+1.5+3.5	1.83	1.83	4.27	---	---	2.43	7.93	9.22	0.55	2.04	2.57	2.4	9.1	11.4	98	3.89	A	A	3.87	5.18	1874	0.96
	1.5+1.5+4.2	1.82	1.82	5.09	---	---	2.63	8.73	9.22	0.60	2.37	2.57	2.7	10.5	11.4	98	3.68	A	A	3.88	5.24	1890	1.02
	1.5+1.5+5.0	1.74	1.74	5.80	---	---	2.86	9.28	9.99	0.60	2.53	2.84	2.7	11.2	12.6	98	3.67	A	A	3.88	5.11	1842	0.96
	1.5+1.5+6.0	1.66	1.66	6.65	---	---	3.14	9.97	10.71	0.61	2.65	3.04	2.7	11.8	13.5	98	3.76	A	A	3.90	5.97	2143	1.12
	1.5+1.5+7.1	1.55	1.55	7.32	---	---	3.45	10.41	10.75	0.65	2.86	3.03	2.9	12.7	13.4	98	3.64	A	A	3.93	6.32	2252	1.23
	1.5+2.0+2.0	1.83	2.44	2.44	---	---	2.13	6.71	7.52	0.51	1.63	1.92	2.3	7.2	8.5	98	4.12	A	A	3.85	4.65	1693	0.89
1.5+2.0+2.5	1.83	2.44	3.05	---	---	2.28	7.32	8.67	0.53	1.83	2.32	2.4	8.1	10.3	98	4.00	A	A	3.85	4.72	1718	0.90	
1.5+2.0+3.5	1.83	2.44	4.27	---	---	2.58	8.54	9.22	0.57	2.27	2.57	2.5	10.1	11.4	98	3.76	A	A	3.87	5.34	1931	0.99	
1.5+2.0+4.2	1.77	2.36	4.95	---	---	2.77	9.07	9.89	0.62	2.47	2.89	2.8	11.0	12.8	98	3.67	A	A	3.90	5.40	1937	1.05	
1.5+2.0+5.0	1.70	2.27	5.66	---	---	3.00	9.63	9.99	0.62	2.68	2.84	2.8	11.9	12.6	98	3.59	B	A	3.87	5.27	1906	0.99	
1.5+2.0+6.0	1.63	2.17	6.52	---	---	3.28	10.32	10.71	0.64	2.82	3.04	2.8	12.5	13.5	98	3.66	A	A	3.94	6.16	2189	1.19	
1.5+2.0+7.1	1.47	1.96	6.97	---	---	3.59	10.41	10.75	0.68	2.86	3.03	3.0	12.7	13.4	98	3.64	A	A	3.94	6.46	2297	1.26	
1.5+2.5+2.5	1.83	3.05	3.05	---	---	2.43	7.93	9.21	0.55	2.05	2.58	2.4	9.1	11.4	98	3.87	A	A	3.86	4.78	1734	0.89	
1.5+2.5+3.5	1.79	2.98	4.17	---	---	2.72	8.94	9.89	0.60	2.42	2.89	2.7	10.7	12.8	98	3.69	A	A	3.89	5.42	1951	1.01	
1.5+2.5+4.2	1.72	2.87	4.82	---	---	2.91	9.42	9.89	0.64	2.62	2.89	2.8	11.6	12.8	98	3.60	B	A	3.90	5.48	1967	1.07	
1.5+2.5+5.0	1.66	2.77	5.54	---	---	3.14	9.97	10.48	0.65	2.84	3.07	2.9	12.6	13.6	98	3.51	B	A	3.87	5.34	1931	0.99	
1.5+2.5+6.0	1.56	2.60	6.25	---	---	3.42	10.41	10.71	0.66	2.87	3.04	2.9	12.7	13.5	98	3.63	A	A	3.92	6.25	2233	1.16	
1.5+2.5+7.1	1.41	2.34	6.66	---	---	3.73	10.41	10.75	0.70	2.86	3.03	3.1	12.7	13.4	98	3.64	A	A	3.94	6.46	2298	1.26	
1.5+3.5+3.5	1.70	3.97	3.97	---	---	3.00	9.63	9.89	0.64	2.73	2.89	2.8	12.1	12.8	98	3.53	B	A	3.93	6.16	2193	1.19	
1.5+3.5+4.2	1.65	3.85	4.62	---	---	3.20	10.11	10.37	0.69	3.01	3.12	3.1	13.4	13.8	98	3.36	C	A	3.92	6.23	2224	1.20	
1.5+3.5+5.0	1.56	3.64	5.21	---	---	3.42	10.41	10.49	0.70	3.07	3.07	3.1	13.6	13.6	98	3.39	C	A	3.94	6.07	2157	1.16	
1.5+3.5+6.0	1.42	3.31	5.68	---	---	3.70	10.41	10.72	0.71	2.87	3.04	3.1	12.7	13.5	98	3.63	A	A	3.97	6.46	2280	1.25	
1.5+3.5+7.1	1.29																						