

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)					TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			TOTAL CURRENT (A)			POWER FACTOR (%)	EER	ENERGY LABEL	AEC (kWh)	Seasonal data			
		A ROOM	B ROOM	C ROOM	D ROOM	E ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					label	SEER	Pdesign	AEC
5MXS90E	20x20x50H60	1.20	1.20	3.00	3.60	—	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.32	9.00	499
	20x25x25x25	1.67	2.09	2.09	2.09	—	2.80	7.94	8.78	0.58	2.32	2.82	2.6	10.3	12.5	98	3.42	A	1160	A++	6.45	7.94	432
	20x25x25x35	1.57	1.98	1.98	2.77	—	2.95	8.30	9.12	0.61	2.69	3.22	2.7	11.9	14.3	98	3.09	B	1345	A++	6.29	8.30	462
	20x25x25x42	1.53	1.91	1.91	3.19	—	3.05	8.54	9.31	0.61	2.82	3.36	2.7	12.5	14.9	98	3.03	B	1410	A++	6.28	8.54	476
	20x25x25x50	1.46	1.84	1.84	3.68	—	3.17	8.82	9.49	0.64	2.90	3.39	2.8	12.9	15.0	98	3.04	B	1450	A++	6.22	8.82	497
	20x25x25x60	1.39	1.73	1.73	4.15	—	3.32	9.00	9.94	0.65	2.75	3.46	2.9	12.2	15.4	98	3.27	A	1375	A++	6.39	9.00	494
	20x25x35x71	1.27	1.60	1.60	4.53	—	3.48	9.00	9.96	0.68	2.68	3.46	3.0	11.9	15.4	98	3.36	A	1340	A++	6.39	9.00	493
	20x25x35x35	1.50	1.89	2.63	2.63	—	3.10	8.65	9.31	0.64	2.88	3.36	2.8	12.8	14.9	98	3.00	B	1440	A++	6.22	8.65	487
	20x25x35x42	1.46	1.82	2.55	3.06	—	3.20	8.89	9.32	0.64	3.08	3.36	2.8	13.7	14.9	98	2.89	C	1540	A++	6.20	8.89	502
	20x25x35x50	1.39	1.73	2.42	3.46	—	3.32	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	20x25x35x60	1.28	1.61	2.25	3.86	—	3.46	9.00	9.95	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.32	9.00	499
	20x25x35x71	1.19	1.49	2.09	4.23	—	3.63	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340	A++	6.32	9.00	499
	20x25x42x42	1.40	1.74	2.93	2.93	—	3.30	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	508
	20x25x42x50	1.32	1.64	2.76	3.28	—	3.42	9.00	9.50	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	20x25x42x60	1.23	1.53	2.57	3.67	—	3.57	9.00	10.41	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405	A++	6.33	9.00	498
	20x25x50x50	1.25	1.55	3.10	3.10	—	3.54	9.00	9.68	0.71	2.92	3.42	3.1	13.0	15.2	98	3.08	B	1460	A++	6.20	9.00	509
	20x25x50x60	1.17	1.45	2.90	3.48	—	3.69	9.00	10.49	0.71	2.70	3.96	3.1	12.0	17.6	98	3.33	A	1350	A++	6.32	9.00	499
	20x35x35x35	1.44	2.52	2.52	2.52	—	3.24	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	20x35x35x42	1.36	2.39	2.39	2.86	—	3.35	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	20x35x35x50	1.29	2.25	2.25	3.21	—	3.46	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.14	9.00	514
	20x35x35x60	1.20	2.10	2.10	3.60	—	3.61	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.26	9.00	504
	20x35x42x42	1.29	2.27	2.72	2.72	—	3.45	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	20x35x42x50	1.23	2.14	2.57	3.06	—	3.57	9.00	10.00	0.71	3.04	3.99	3.1	13.5	17.7	98	2.96	C	1520	A++	6.14	9.00	513
	20x35x50x50	1.17	2.03	2.90	2.90	—	3.69	9.00	10.26	0.75	2.92	4.19	3.3	13.0	18.6	98	3.08	B	1460	A++	6.14	9.00	514
	20x42x42x42	1.23	2.59	2.59	2.59	—	3.55	9.00	9.34	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	20x42x42x50	1.18	2.45	2.45	2.92	—	3.67	9.00	10.01	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520	A++	6.15	9.00	513
	25x25x25x25	2.03	2.03	2.03	2.03	—	2.88	8.12	9.03	0.58	2.56	3.22	2.6	11.4	14.3	98	3.17	B	1280	A++	6.43	8.12	443
	25x25x25x35	1.93	1.93	1.93	2.68	—	3.02	8.47	9.12	0.61	2.82	3.22	2.7	12.5	14.3	98	3.00	B	1410	A++	6.29	8.47	472
	25x25x25x42	1.87	1.86	1.86	3.13	—	3.13	8.72	9.31	0.64	2.95	3.36	2.8	13.1	14.9	98	2.96	C	1475	A++	6.29	8.72	486
	25x25x25x50	1.80	1.80	1.80	3.60	—	3.24	9.00	9.49	0.64	3.04	3.39	2.8	13.5	15.0	98	2.96	C	1520	A++	6.21	9.00	508
	25x25x25x60	1.67	1.67	1.67	3.99	—	3.39	9.00	9.94	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.39	9.00	493
	25x25x25x71	1.54	1.54	1.54	4.38	—	3.55	9.00	9.96	0.71	2.68	3.46	3.1	11.9	15.4	98	3.36	A	1340	A++	6.39	9.00	493
	25x25x35x35	1.84	1.84	2.57	2.57	—	3.17	8.82	9.31	0.64	3.02	3.36	2.8	13.4	14.9	98	2.92	C	1510	A++	6.22	8.82	497
	25x25x35x42	1.77	1.77	2.48	2.98	—	3.27	9.00	9.32	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	509
	25x25x35x50	1.67	1.67	2.33	3.33	—	3.39	9.00	9.49	0.68	3.04	3.39	3.0	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	509
	25x25x35x60	1.55	1.55	2.18	3.72	—	3.54	9.00	9.95	0.71	2.75	3.46	3.1	12.2	15.4	98	3.27	A	1375	A++	6.32	9.00	499
	25x25x35x71	1.44	1.44	2.02	4.10	—	3.70	9.00	10.42	0.71	2.68	4.01	3.1	11.9	17.8	98	3.36	A	1340	A++	6.32	9.00	499
	25x25x42x42	1.68	1.68	2.82	2.82	—	3.38	9.00	9.33	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.20	9.00	508
	25x25x42x50	1.58	1.58	2.67	3.17	—	3.49	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.20	9.00	508
	25x25x42x60	1.48	1.48	2.49	3.55	—	3.64	9.00	10.47	0.71	2.81	4.00	3.1	12.5	17.7	98	3.20	A	1405	A++	6.32	9.00	499
	25x25x50x50	1.50	1.50	3.00	3.00	—	3.61	9.00	10.25	0.71	2.92	4.18	3.1	13.0	18.5	98	3.08	B	1460	A++	6.20	9.00	509
	25x35x35x35	1.74	2.42	2.42	2.42	—	3.32	9.00	9.34	0.68	3.15	3.36	3.0	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	514
	25x35x35x42	1.64	2.30	2.30	2.76	—	3.42	9.00	9.33	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A++	6.14	9.00	513
	25x35x35x50	1.56	2.17	2.17	3.10	—	3.54	9.00	9.50	0.71	3.04	3.39	3.1	13.5	15.0	98	2.96	C	1520	A++	6.14	9.00	514
	25x35x35x60	1.46	2.03	2.03	3.48	—	3.69	9.00	10.40	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.26	9.00	504
	25x35x42x42	1.56	2.18	2.63	2.63	—	3.52	9.00	9.33	0.71	3.16	3.37	3.1	14.0	15.0	98	2.85	C	1580	A++	6.15	9.00	513
	25x35x42x50	1.48	2.07	2.49	2.96	—	3.64	9.00	10.00	0.75	3.04	3.99	3.3	13.5	17.7	98	2.96	C	1520	A++	6.15	9.00	513
	25x42x42x42	1.50	2.50	2.50	2.50	—	3.63	9.00	9.83	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A++	6.15	9.00	513
	35x35x35x35	2.25	2.25	2.25	2.25	—	3.46	9.00	9.32	0.71	3.15	3.36	3.1	14.0	14.9	98	2.86	C	1575	A+	6.08	9.00	518
	35x35x35x42	2.14	2.14	2.14	2.58	—	3.57	9.00	9.82	0.75	3.16	3.95	3.3	14.0	17.5	98	2.85	C	1580	A+	6.08	9.00	518
	35x35x35x50	2.03	2.03	2.03	2.91	—	3.69	9.00	9.95	0.75	3.04	3.91	3.3	13.5	17.3	98	2.96	C	1520	A			