

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	15+2.5+2.5+4+2+4+2	0.91	1.51	1.51	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6.18	9.00	510
	15+2.5+3.5+3.5+3+3.5	0.93	1.55	2.17	2.17	2.17	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.12	9.00	515
	15+2.5+3.5+3.5+4+2	0.89	1.48	2.07	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.09	3.1	12.2	18.1	98	3.27	A	1375	A++	6.12	9.00	515
	15+3.5+3.5+3.5+3.5+3.5	0.87	2.03	2.03	2.03	2.03	3.69	9.00	10.49	0.71	2.75	4.17	3.1	12.2	18.5	98	3.27	A	1375	A+	6.06	9.00	521
	20+2.0+2.0+2.0+2.0+2.0	1.63	1.63	1.63	1.63	1.63	2.88	8.15	9.03	0.58	2.30	2.81	2.6	10.2	12.5	98	3.54	A	1150	A++	6.40	8.15	446
	20+2.0+2.0+2.0+2.0+2.5	1.58	1.58	1.58	1.58	1.98	2.95	8.30	9.25	0.58	2.36	2.95	2.6	10.5	13.1	98	3.52	A	1180	A++	6.39	8.30	455
	20+2.0+2.0+2.0+2.0+3.5	1.50	1.50	1.50	1.50	2.65	3.10	8.65	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.39	A	1275	A++	6.30	8.65	481
	20+2.0+2.0+2.0+2.0+4.2	1.46	1.46	1.46	1.46	3.05	3.20	8.89	9.87	0.65	2.68	3.39	2.9	11.9	15.0	98	3.32	A	1340	A++	6.24	8.89	499
	20+2.0+2.0+2.0+2.0+5.0	1.38	1.38	1.38	1.38	3.48	3.32	9.00	10.09	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	20+2.0+2.0+2.0+2.0+6.0	1.29	1.29	1.29	1.29	3.84	3.46	9.00	10.31	0.65	2.50	3.40	2.9	11.1	15.1	98	3.60	A	1250	A++	6.23	9.00	506
	20+2.0+2.0+2.0+2.0+7.1	1.19	1.19	1.19	1.19	4.24	3.63	9.00	10.46	0.68	2.47	3.48	3.0	11.0	15.4	98	3.64	A	1235	A++	6.21	9.00	508
	20+2.0+2.0+2.0+2.5+2.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6.38	8.46	464
	20+2.0+2.0+2.5+3+3.5	1.47	1.47	1.47	1.84	2.57	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6.27	8.82	493
	20+2.0+2.0+2.5+4+2	1.42	1.42	1.42	1.77	2.97	3.27	9.00	9.97	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	20+2.0+2.0+2.5+5+5.0	1.33	1.33	1.33	1.67	3.34	3.39	9.00	10.15	0.65	2.70	3.49	2.9	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	20+2.0+2.0+2.5+5+6.0	1.24	1.24	1.24	1.55	3.73	3.54	9.00	10.38	0.68	2.50	3.40	3.0	11.1	15.1	98	3.60	A	1250	A++	6.22	9.00	507
	20+2.0+2.0+2.5+5+7.1	1.15	1.15	1.15	1.44	4.11	3.70	9.00	10.50	0.71	2.47	3.48	3.1	11.0	15.4	98	3.64	A	1235	A++	6.21	9.00	508
	20+2.0+2.0+3+3+3+3.5	1.54	1.54	1.54	1.92	1.92	3.02	8.46	9.45	0.61	2.49	3.09	2.7	11.0	13.7	98	3.40	A	1245	A++	6.24	8.46	475
	20+2.0+2.0+3+3+4+2	1.31	1.31	1.31	2.31	2.76	3.42	9.00	9.98	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.18	9.00	510
	20+2.0+2.0+3+3+5+5.0	1.24	1.24	1.24	2.17	3.11	3.54	9.00	10.16	0.68	2.74	3.49	3.0	12.2	15.5	98	3.28	A	1370	A++	6.18	9.00	510
	20+2.0+2.0+3+3+5+6.0	1.16	1.16	1.16	2.03	3.49	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6.15	9.00	513
	20+2.0+2.0+3+4+2+4+2	1.24	1.24	1.24	2.64	2.64	3.52	9.00	9.99	0.68	2.75	3.47	3.0	12.2	15.4	98	3.27	A	1375	A++	6.18	9.00	510
	20+2.0+2.0+4+2+5+5.0	1.18	1.18	1.18	2.50	2.96	3.64	9.00	10.47	0.71	2.70	3.89	3.1	12.0	17.3	98	3.33	A	1350	A++	6.18	9.00	510
	20+2.0+2.5+2.5+2+2.5	1.51	1.51	1.88	1.88	1.88	3.10	8.66	9.64	0.61	2.55	3.24	2.7	11.3	14.4	98	3.40	A	1275	A++	6.37	8.66	477
	20+2.0+2.5+2.5+3+3.5	1.44	1.44	1.80	1.80	2.52	3.24	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	20+2.0+2.5+3+3+4+2	1.37	1.37	1.70	1.70	2.86	3.35	9.00	9.66	0.65	2.86	3.46	2.9	12.7	15.4	98	3.15	B	1430	A++	6.25	9.00	505
	20+2.0+2.5+3+3+5+5.0	1.29	1.29	1.61	1.61	3.20	3.46	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	20+2.0+2.5+3+3+5+6.0	1.20	1.20	1.50	1.50	3.60	3.61	9.00	10.45	0.68	2.46	3.48	3.0	10.9	15.4	98	3.66	A	1230	A++	6.22	9.00	507
	20+2.0+2.5+3+3+5+3.5	1.33	1.33	1.68	2.33	2.33	3.39	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510
	20+2.0+2.5+3+3+5+4+2	1.27	1.27	1.58	2.22	2.66	3.49	9.00	9.66	0.68	2.79	3.46	3.0	12.4	15.4	98	3.23	A	1395	A++	6.18	9.00	510
	20+2.0+2.5+3+3+5+5.0	1.20	1.20	1.50	2.10	3.00	3.61	9.00	10.45	0.71	2.70	3.80	3.1	12.0	16.9	98	3.33	A	1350	A++	6.18	9.00	510
	20+2.0+2.5+3+3+5+4+2+4+2	1.21	1.21	1.50	2.54	2.54	3.60	9.00	10.44	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	20+2.0+3+3+3+3+3+3.5	1.23	1.23	2.18	2.18	2.18	3.54	9.00	9.98	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.12	9.00	515
	20+2.0+3+3+3+3+3+4+2	1.18	1.18	2.07	2.07	2.50	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.12	9.00	515
	20+2.5+2.5+2.5+2+2.5	1.46	1.84	1.84	1.84	1.84	3.17	8.82	9.81	0.61	2.68	3.39	2.7	11.9	15.0	98	3.29	A	1340	A++	6.34	8.82	488
	20+2.5+2.5+2.5+3+3+3.5	1.39	1.73	1.73	1.73	2.42	3.32	9.00	9.96	0.65	2.82	3.46	2.9	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	20+2.5+2.5+2.5+2+2.5+4+2	1.32	1.64	1.64	1.64	2.76	3.42	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	20+2.5+2.5+2.5+2.5+5.0	1.25	1.55	1.55	1.55	3.10	3.54	9.00	10.15	0.68	2.70	3.49	3.0	12.0	15.5	98	3.33	A	1350	A++	6.25	9.00	505
	20+2.5+2.5+2.5+2+2.5+6.0	1.17	1.45	1.45	1.45	3.48	3.69	9.00	10.49	0.71	2.46	3.48	3.1	10.9	15.4	98	3.66	A	1230	A++	6.22	9.00	507
	20+2.5+2.5+3+3+3+3+3.5	1.28	1.61	1.61	2.25	2.25	3.46	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510
	20+2.5+2.5+3+3+3+4+2	1.23	1.53	1.53	2.14	2.57	3.57	9.00	10.41	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	20+2.5+2.5+3+3+3+5+5.0	1.17	1.45	1.45	2.03	2.90	3.69	9.00	10.49	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.18	9.00	510
	20+2.5+2.5+4+2+4+2	1.18	1.46	1.46	2.45	2.45	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510
	20+2.5+3+3+3+3+3+3.5	1.20	1.50	2.10	2.10	2.10	3.61	9.00	10.42	0.71	2.82	4.01	3.1	12.5	17.8	98	3.19	B	1410	A++	6.12	9.00	515
	25+2.5+2.5+2.5+2+2.5+2.5	1.80	1.80	1.80	1.80	1.80	3.24	9.00	9.95	0.65	2.81	3.46	2.9	12.5	15.4	98	3.20	A	1405	A++	6.31	9.00	499
	25+2.5+2.5+2.5+3+3.5	1.67	1.67	1.67	1.67	2.32	3.39	9.00	9.96	0.68	2.75	3.46	3.0	12.2	15.4	98	3.27	A	1375	A++	6.25	9.00	505
	25+2.5+2.5+2.5+2+2.5+4+2	1.58	1.58	1.58	1.58	2.68	3.49	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.25	9.00	505
	25+2.5+2.5+2.5+2+2.5+5.0	1.50	1.50	1.50	1.50	3.00	3.61	9.00	10.45	0.71	2.70	3.88	3.1	12.0	17.2	98	3.33	A	1350	A++	6.25	9.00	505
25+2.5+2.5+3+3+3+3+3.5	1.56	1.56	1.56	2.16	2.16	3.54	9.00	9.97	0.68	2.82	3.46	3.0	12.5	15.4	98	3.19	B	1410	A++	6.18	9.00	510	
25+2.5+2.5+3+3+3+4+2	1.48	1.48	1.48	2.07	2.49	3.64	9.00	10.47	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.18	9.00	510	
25+2.5+3+3+3+3+3+3.5	1.44	1.44	2.04	2.04	2.04	3.69	9.00	10.42	0.71	2.75	4.01	3.1	12.2	17.8	98	3.27	A	1375	A++	6.12	9.00	515	