

Model: AJ*108LALDH

Cooling capacity at rated condition: 33.5 kW (12HP)																	
Total rated capacity of indoor unit	Outdoor temperature	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
		°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC
50.2 (150%)	-15	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	-10	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	-5	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	0	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	5	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	10	33.2	6.09	37.5	6.82	41.7	7.55	43.6	7.74	44.7	7.73	45.8	7.73	48.1	7.72	49.2	7.71
	15	33.2	6.27	37.5	7.02	41.7	7.77	43.3	7.89	44.4	7.89	45.5	7.89	47.7	7.88	48.8	7.87
	21	33.2	6.62	37.5	7.41	41.6	8.18	42.7	8.18	43.7	8.20	44.6	8.28	46.4	8.42	47.3	8.49
	23	33.2	6.77	37.5	7.58	41.2	8.35	42.1	8.42	43.0	8.50	43.9	8.58	45.6	8.72	46.5	8.79
	25	33.2	6.93	37.5	7.77	40.6	8.64	41.5	8.72	42.3	8.80	43.2	8.88	44.9	9.03	45.7	9.10
	27	33.2	7.12	37.5	8.16	39.9	8.94	40.8	9.02	41.6	9.10	42.4	9.18	44.1	9.35	44.9	9.43
	30	33.2	7.44	37.5	9.02	38.9	9.41	39.7	9.51	40.5	9.60	41.3	9.69	42.9	9.86	43.7	9.94
	33	33.2	8.23	37.0	9.81	37.8	9.91	38.6	10.01	39.4	10.10	40.1	10.19	41.7	10.37	42.5	10.46
	35	33.2	8.84	36.3	10.14	37.0	10.24	37.8	10.34	38.6	10.44	39.4	10.53	40.9	10.72	41.7	10.80
	37	33.2	9.49	35.5	10.48	36.3	10.58	37.1	10.68	37.8	10.78	38.6	10.87	40.1	11.06	40.8	11.15
	40	33.2	10.57	34.4	10.98	35.2	11.08	35.9	11.19	36.6	11.29	37.4	11.39	38.8	11.58	39.6	11.67
43	32.6	11.36	33.3	11.48	34.0	11.59	34.7	11.69	35.4	11.80	36.2	11.90	37.6	12.10	38.3	12.19	
46	31.5	11.87	32.2	11.98	32.9	12.09	33.6	12.21	34.2	12.31	34.9	12.42	36.3	12.62	37.0	12.71	
46.9 (140%)	-15	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	-10	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	-5	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	0	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	5	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	10	31.0	5.71	35.0	6.39	39.0	7.07	42.9	7.73	43.9	7.74	45.0	7.73	47.2	7.72	48.3	7.72
	15	31.0	5.88	35.0	6.58	39.0	7.28	42.5	7.89	43.6	7.89	44.7	7.89	46.8	7.88	47.9	7.88
	21	31.0	6.20	35.0	6.95	39.0	7.69	41.9	8.18	43.0	8.18	43.9	8.22	45.7	8.37	46.6	8.43
	23	31.0	6.34	35.0	7.10	39.0	7.86	41.5	8.37	42.4	8.45	43.2	8.52	45.0	8.67	45.8	8.74
	25	31.0	6.50	35.0	7.28	39.0	8.14	40.9	8.67	41.7	8.75	42.6	8.82	44.2	8.97	45.1	9.04
	27	31.0	6.68	35.0	7.48	39.0	8.69	40.2	8.97	41.0	9.05	41.9	9.13	43.5	9.29	44.3	9.37
	30	31.0	6.98	35.0	8.06	38.4	9.35	39.2	9.45	40.0	9.54	40.7	9.63	42.3	9.80	43.1	9.88
	33	31.0	7.38	35.0	8.95	37.3	9.85	38.1	9.95	38.8	10.04	39.6	10.13	41.2	10.31	41.9	10.40
	35	31.0	7.92	35.0	9.62	36.6	10.18	37.3	10.28	38.1	10.38	38.9	10.47	40.4	10.66	41.1	10.74
	37	31.0	8.49	35.0	10.34	35.8	10.52	36.6	10.62	37.3	10.72	38.1	10.81	39.6	11.00	40.3	11.09
	40	31.0	9.44	34.0	10.91	34.7	11.02	35.5	11.12	36.2	11.23	36.9	11.33	38.4	11.52	39.1	11.61
43	31.0	10.51	32.9	11.42	33.6	11.53	34.3	11.63	35.0	11.74	35.7	11.84	37.1	12.04	37.8	12.13	
46	31.0	11.72	31.8	11.92	32.5	12.03	33.2	12.14	33.9	12.25	34.5	12.36	35.9	12.56	36.6	12.66	
43.5 (130%)	-15	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	-10	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	-5	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	0	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	5	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	10	28.8	5.33	32.5	5.96	36.2	6.59	39.9	7.23	43.0	7.73	44.1	7.74	46.2	7.73	47.3	7.72
	15	28.8	5.49	32.5	6.14	36.2	6.79	39.9	7.44	42.7	7.89	43.8	7.89	45.8	7.89	46.9	7.88
	21	28.8	5.79	32.5	6.48	36.2	7.17	39.9	7.86	42.1	8.18	43.1	8.18	44.9	8.30	45.8	8.37
	23	28.8	5.92	32.5	6.63	36.2	7.33	39.9	8.04	41.7	8.39	42.5	8.46	44.2	8.61	45.1	8.68
	25	28.8	6.07	32.5	6.79	36.2	7.51	39.9	8.46	41.0	8.68	41.9	8.76	43.5	8.91	44.4	8.98
	27	28.8	6.23	32.5	6.97	36.2	7.72	39.6	8.90	40.4	8.98	41.2	9.06	42.8	9.22	43.6	9.30
	30	28.8	6.51	32.5	7.29	36.2	8.50	38.6	9.38	39.4	9.47	40.1	9.56	41.7	9.73	42.5	9.82
	33	28.8	6.83	32.5	7.94	36.2	9.47	37.5	9.88	38.3	9.97	39.0	10.06	40.6	10.24	41.3	10.33
	35	28.8	7.10	32.5	8.52	36.0	10.11	36.8	10.21	37.5	10.31	38.3	10.40	39.8	10.59	40.5	10.67
	37	28.8	7.58	32.5	9.15	35.3	10.45	36.1	10.55	36.8	10.65	37.5	10.74	39.0	10.93	39.7	11.02
	40	28.8	8.41	32.5	10.18	34.3	10.95	35.0	11.05	35.7	11.16	36.4	11.26	37.8	11.45	38.5	11.54
43	28.8	9.34	32.5	11.34	33.2	11.46	33.9	11.56	34.6	11.67	35.3	11.77	36.6	11.97	37.3	12.06	
46	28.8	10.39	31.4	11.85	32.1	11.96	32.7	12.07	33.4	12.18	34.1	12.29	35.4	12.49	36.1	12.59	
40.2 (120%)	-15	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	-10	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	-5	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	0	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	5	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	10	26.6	4.95	30.0	5.54	33.4	6.12	36.8	6.70	40.2	7.28	43.1	7.73	45.1	7.73	46.2	7.73
	15	26.6	5.10	30.0	5.70	33.4	6.30	36.8	6.90	40.2	7.50	42.8	7.89	44.8	7.89	45.8	7.89
	21	26.6	5.38	30.0	6.01	33.4	6.65	36.8	7.29	40.2	7.92	42.2	8.18	44.1	8.23	44.9	8.30
	23	26.6	5.50	30.0	6.15	33.4	6.80	36.8	7.45	40.2	8.10	41.7	8.39	43.4	8.54	44.2	8.61
	25	26.6	5.63	30.0	6.30	33.4	6.97	36.8	7.64	40.2	8.58	41.1	8.69	42.7	8.84	43.5	8.91
	27	26.6	5.78	30.0	6.47	33.4	7.16	36.8	7.93	39.7	8.91	40.5	8.99	42.1	9.14	42.8	9.22
	30	26.6	6.04	30.0	6.76	33.4	7.50	36.8	8.75	38.7	9.39	39.4	9.48	41.0	9.65	41.7	9.74
	33	26.6	6.33	30.0	7.09	33.4	8.30	36.8	9.75	37.6	9.89	38.4	9.98	39.9	10.16	40.6	10.25
	35	26.6	6.58	30.0	7.52	33.4	8.91	36.2	10.13	36.9	10.23	37.7	10.32	39.1	10.51	39.9	10.60
	37	26.6	6.85	30.0	8.06	33.4	9.57	35.5	10.47	36.2	10.57	36.9	10.66	38.4	10.85	39.1	10.94
	40	26.6	7.46	30.0	8.95	33.4	10.66	34.4	10.97	35.1	11.08	35.8	11.18	37.2	11.37	37.9	11.46
43	26.6	8.27	30.0	9.96	32.7	11.37	33.3	11.48	34.0	11.59	34.7	11.69	36.1	11.89	36.8	11.98	
46	26.6	9.18	30.0	11.09	31.6	11.88	32.2	11.99	32.9	12.10	33.6	12.21	34.9	12.41	35.6	12.51	

Cooling capacity at rated condition: 33.5 kW (12HP)

Total rated capacity of indoor unit	Outdoor temperature	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
36.8 (110%)	-15	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	-10	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	-5	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	0	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	5	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	10	24.4	4.57	27.5	5.11	30.6	5.64	33.7	6.18	36.8	6.71	40.0	7.25	43.9	7.74	44.9	7.73
	15	24.4	4.71	27.5	5.26	30.6	5.81	33.7	6.36	36.8	6.91	40.0	7.46	43.6	7.89	44.6	7.89
	21	24.4	4.96	27.5	5.55	30.6	6.13	33.7	6.71	36.8	7.30	40.0	7.88	43.0	8.18	43.9	8.22
	23	24.4	5.07	27.5	5.67	30.6	6.27	33.7	6.86	36.8	7.46	40.0	8.06	42.5	8.45	43.3	8.52
	25	24.4	5.20	27.5	5.81	30.6	6.42	33.7	7.04	36.8	7.65	40.0	8.50	41.8	8.76	42.6	8.83
	27	24.4	5.33	27.5	5.96	30.6	6.59	33.7	7.23	36.8	7.94	39.6	8.91	41.2	9.06	42.0	9.13
	30	24.4	5.57	27.5	6.23	30.6	6.89	33.7	7.62	36.8	8.77	38.6	9.39	40.1	9.56	40.9	9.64
	33	24.4	5.84	27.5	6.54	30.6	7.23	33.7	8.43	36.8	9.78	37.6	9.89	39.1	10.07	39.8	10.16
	35	24.4	6.07	27.5	6.79	30.6	7.76	33.7	9.06	36.2	10.13	36.9	10.23	38.4	10.41	39.1	10.50
	37	24.4	6.32	27.5	7.07	30.6	8.33	33.7	9.73	35.5	10.47	36.2	10.57	37.6	10.76	38.4	10.85
40	24.4	6.74	27.5	7.84	30.6	9.25	33.7	10.84	34.5	10.98	35.2	11.08	36.5	11.28	37.2	11.37	
43	24.4	7.29	27.5	8.70	30.6	10.29	32.7	11.39	33.4	11.49	34.1	11.60	35.4	11.80	36.1	11.89	
46	24.4	8.07	27.5	9.66	30.6	11.47	31.7	11.90	32.3	12.01	33.0	12.12	34.3	12.32	34.9	12.42	
33.5 (100%)	-15	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	-10	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	-5	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	0	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	5	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	10	22.1	4.20	25.0	4.68	27.8	5.17	30.7	5.65	33.5	6.14	36.3	6.62	42.0	7.59	43.5	7.74
	15	22.1	4.32	25.0	4.82	27.8	5.32	30.7	5.82	33.5	6.32	36.3	6.82	42.0	7.82	43.2	7.89
	21	22.1	4.55	25.0	5.08	27.8	5.61	30.7	6.14	33.5	6.67	36.3	7.20	41.7	8.18	42.6	8.18
	23	22.1	4.65	25.0	5.19	27.8	5.73	30.7	6.28	33.5	6.82	36.3	7.36	41.4	8.36	42.2	8.43
	25	22.1	4.76	25.0	5.32	27.8	5.88	30.7	6.43	33.5	6.99	36.3	7.55	40.8	8.66	41.6	8.73
	27	22.1	4.89	25.0	5.46	27.8	6.03	30.7	6.61	33.5	7.18	36.3	7.77	40.2	8.96	40.9	9.04
	30	22.1	5.10	25.0	5.70	27.8	6.30	30.7	6.90	33.5	7.54	36.3	8.56	39.2	9.45	39.9	9.54
	33	22.1	5.35	25.0	5.98	27.8	6.61	30.7	7.26	33.5	8.34	36.3	9.55	38.2	9.96	38.9	10.05
	35	22.1	5.55	25.0	6.21	27.8	6.87	30.7	7.78	33.5	8.96	36.1	10.12	37.5	10.30	38.2	10.39
	37	22.1	5.78	25.0	6.47	27.8	7.20	30.7	8.35	33.5	9.62	35.4	10.46	36.8	10.65	37.5	10.74
40	22.1	6.16	25.0	6.90	27.8	7.99	30.7	9.28	33.5	10.72	34.4	10.97	35.8	11.17	36.4	11.26	
43	22.1	6.61	25.0	7.56	27.8	8.86	30.7	10.32	32.7	11.38	33.4	11.49	34.7	11.69	35.3	11.78	
46	22.1	7.12	25.0	8.37	27.8	9.85	30.7	11.50	31.7	11.90	32.3	12.01	33.6	12.21	34.2	12.31	
30.1 (90%)	-15	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	-10	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	-5	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	0	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	5	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	10	19.9	3.82	22.5	4.25	25.0	4.69	27.6	5.13	30.1	5.57	32.7	6.00	37.8	6.88	40.4	7.31
	15	19.9	3.93	22.5	4.38	25.0	4.83	27.6	5.28	30.1	5.73	32.7	6.18	37.8	7.08	40.4	7.53
	21	19.9	4.13	22.5	4.61	25.0	5.09	27.6	5.57	30.1	6.04	32.7	6.52	37.8	7.48	40.4	7.95
	23	19.9	4.22	22.5	4.71	25.0	5.20	27.6	5.69	30.1	6.18	32.7	6.67	37.8	7.65	40.4	8.14
	25	19.9	4.32	22.5	4.83	25.0	5.33	27.6	5.83	30.1	6.33	32.7	6.83	37.8	7.84	40.3	8.62
	27	19.9	4.44	22.5	4.95	25.0	5.47	27.6	5.99	30.1	6.50	32.7	7.02	37.8	8.28	39.7	8.92
	30	19.9	4.63	22.5	5.17	25.0	5.71	27.6	6.25	30.1	6.79	32.7	7.34	37.8	9.16	38.8	9.41
	33	19.9	4.85	22.5	5.42	25.0	5.99	27.6	6.56	30.1	7.13	32.7	8.02	37.1	9.83	37.8	9.92
	35	19.9	5.04	22.5	5.63	25.0	6.22	27.6	6.82	30.1	7.58	32.7	8.62	36.5	10.17	37.2	10.26
	37	19.9	5.24	22.5	5.86	25.0	6.48	27.6	7.11	30.1	8.13	32.7	9.25	35.8	10.52	36.5	10.61
40	19.9	5.59	22.5	6.25	25.0	6.92	27.6	7.89	30.1	9.04	32.7	10.30	34.8	11.03	35.5	11.13	
43	19.9	5.99	22.5	6.70	25.0	7.58	27.6	8.75	30.1	10.05	32.5	11.35	33.8	11.56	34.5	11.65	
46	19.9	6.45	22.5	7.22	25.0	8.40	27.6	9.72	30.1	11.19	31.5	11.87	32.8	12.08	33.4	12.18	
26.8 (80%)	-15	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	-10	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	-5	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	0	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	5	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	10	17.7	3.44	20.0	3.83	22.3	4.22	24.5	4.60	26.8	4.99	29.1	5.38	33.6	6.16	35.9	6.55
	15	17.7	3.54	20.0	3.94	22.3	4.34	24.5	4.74	26.8	5.14	29.1	5.54	33.6	6.34	35.9	6.74
	21	17.7	3.72	20.0	4.14	22.3	4.57	24.5	4.99	26.8	5.42	29.1	5.84	33.6	6.69	35.9	7.12
	23	17.7	3.80	20.0	4.23	22.3	4.67	24.5	5.10	26.8	5.54	29.1	5.97	33.6	6.84	35.9	7.28
	25	17.7	3.89	20.0	4.34	22.3	4.78	24.5	5.23	26.8	5.68	29.1	6.12	33.6	7.01	35.9	7.46
	27	17.7	3.99	20.0	4.45	22.3	4.91	24.5	5.37	26.8	5.83	29.1	6.29	33.6	7.20	35.9	7.66
	30	17.7	4.16	20.0	4.64	22.3	5.12	24.5	5.60	26.8	6.08	29.1	6.57	33.6	7.58	35.9	8.39
	33	17.7	4.36	20.0	4.87	22.3	5.37	24.5	5.88	26.8	6.38	29.1	6.89	33.6	8.39	35.9	9.35
	35	17.7	4.52	20.0	5.05	22.3	5.58</										

Cooling capacity at rated condition: 33.5 kW (12HP)

Total rated capacity of indoor unit	Outdoor temperature	Indoor temperature															
		20°CDB/15°CWB		23°CDB/16°CWB		24°CDB/17°CWB		26°CDB/18°CWB		27°CDB/19°CWB		28°CDB/20°CWB		30°CDB/22°CWB		32°CDB/23°CWB	
	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
23.4 (70%)	-15	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	-10	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	-5	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	0	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	5	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	10	15.5	3.06	17.5	3.40	19.5	3.74	21.5	4.08	23.4	4.42	25.4	4.76	29.4	5.44	31.4	5.78
	15	15.5	3.14	17.5	3.49	19.5	3.85	21.5	4.20	23.4	4.55	25.4	4.90	29.4	5.60	31.4	5.95
	21	15.5	3.31	17.5	3.68	19.5	4.05	21.5	4.42	23.4	4.79	25.4	5.16	29.4	5.91	31.4	6.28
	23	15.5	3.38	17.5	3.76	19.5	4.14	21.5	4.52	23.4	4.90	25.4	5.28	29.4	6.04	31.4	6.42
	25	15.5	3.46	17.5	3.85	19.5	4.24	21.5	4.63	23.4	5.02	25.4	5.41	29.4	6.19	31.4	6.58
	27	15.5	3.54	17.5	3.94	19.5	4.35	21.5	4.75	23.4	5.15	25.4	5.55	29.4	6.35	31.4	6.76
	30	15.5	3.69	17.5	4.11	19.5	4.53	21.5	4.95	23.4	5.38	25.4	5.80	29.4	6.64	31.4	7.06
	33	15.5	3.86	17.5	4.31	19.5	4.75	21.5	5.19	23.4	5.64	25.4	6.08	29.4	6.97	31.4	7.53
	35	15.5	4.01	17.5	4.47	19.5	4.93	21.5	5.39	23.4	5.85	25.4	6.32	29.4	7.30	31.4	8.08
	37	15.5	4.17	17.5	4.65	19.5	5.13	21.5	5.61	23.4	6.10	25.4	6.58	29.4	7.83	31.4	8.67
	40	15.5	4.44	17.5	4.95	19.5	5.47	21.5	5.99	23.4	6.50	25.4	7.02	29.4	8.69	31.4	9.64
43	15.5	4.75	17.5	5.30	19.5	5.86	21.5	6.42	23.4	6.97	25.4	7.76	29.4	9.66	31.4	10.73	
46	15.5	5.11	17.5	5.71	19.5	6.31	21.5	6.91	23.4	7.64	25.4	8.60	29.4	10.75	31.2	11.82	
20.1 (60%)	-15	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	-10	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	-5	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	0	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	5	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	10	13.3	2.68	15.0	2.97	16.7	3.26	18.4	3.56	20.1	3.85	21.8	4.14	25.2	4.72	26.9	5.01
	15	13.3	2.75	15.0	3.05	16.7	3.35	18.4	3.66	20.1	3.96	21.8	4.26	25.2	4.86	26.9	5.16
	21	13.3	2.89	15.0	3.21	16.7	3.53	18.4	3.85	20.1	4.17	21.8	4.48	25.2	5.12	26.9	5.44
	23	13.3	2.95	15.0	3.28	16.7	3.60	18.4	3.93	20.1	4.26	21.8	4.58	25.2	5.23	26.9	5.56
	25	13.3	3.02	15.0	3.35	16.7	3.69	18.4	4.02	20.1	4.36	21.8	4.69	25.2	5.36	26.9	5.70
	27	13.3	3.09	15.0	3.44	16.7	3.78	18.4	4.13	20.1	4.47	21.8	4.82	25.2	5.51	26.9	5.85
	30	13.3	3.22	15.0	3.58	16.7	3.94	18.4	4.31	20.1	4.67	21.8	5.03	25.2	5.75	26.9	6.11
	33	13.3	3.37	15.0	3.75	16.7	4.13	18.4	4.51	20.1	4.89	21.8	5.27	25.2	6.03	26.9	6.41
	35	13.3	3.49	15.0	3.89	16.7	4.29	18.4	4.68	20.1	5.08	21.8	5.47	25.2	6.26	26.9	6.66
	37	13.3	3.63	15.0	4.04	16.7	4.46	18.4	4.87	20.1	5.28	21.8	5.70	25.2	6.52	26.9	6.94
	40	13.3	3.86	15.0	4.31	16.7	4.75	18.4	5.19	20.1	5.63	21.8	6.08	25.2	6.96	26.9	7.60
43	13.3	4.13	15.0	4.61	16.7	5.08	18.4	5.56	20.1	6.04	21.8	6.51	25.2	7.66	26.9	8.43	
46	13.3	4.44	15.0	4.95	16.7	5.47	18.4	5.98	20.1	6.50	21.8	7.02	25.2	8.48	26.9	9.36	
16.8 (50%)	-15	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	-10	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	-5	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	0	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	5	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	10	11.1	2.30	12.5	2.55	13.9	2.79	15.3	3.03	16.8	3.27	18.2	3.52	21.0	4.00	22.4	4.24
	15	11.1	2.36	12.5	2.61	13.9	2.86	15.3	3.11	16.8	3.37	18.2	3.62	21.0	4.12	22.4	4.37
	21	11.1	2.48	12.5	2.74	13.9	3.01	15.3	3.27	16.8	3.54	18.2	3.81	21.0	4.34	22.4	4.60
	23	11.1	2.53	12.5	2.80	13.9	3.07	15.3	3.34	16.8	3.62	18.2	3.89	21.0	4.43	22.4	4.70
	25	11.1	2.59	12.5	2.86	13.9	3.14	15.3	3.42	16.8	3.70	18.2	3.98	21.0	4.54	22.4	4.82
	27	11.1	2.65	12.5	2.93	13.9	3.22	15.3	3.51	16.8	3.80	18.2	4.08	21.0	4.66	22.4	4.94
	30	11.1	2.75	12.5	3.06	13.9	3.36	15.3	3.66	16.8	3.96	18.2	4.26	21.0	4.86	22.4	5.16
	33	11.1	2.88	12.5	3.19	13.9	3.51	15.3	3.83	16.8	4.14	18.2	4.46	21.0	5.09	22.4	5.41
	35	11.1	2.98	12.5	3.31	13.9	3.64	15.3	3.97	16.8	4.30	18.2	4.63	21.0	5.29	22.4	5.62
	37	11.1	3.09	12.5	3.44	13.9	3.78	15.3	4.13	16.8	4.47	18.2	4.82	21.0	5.50	22.4	5.85
	40	11.1	3.29	12.5	3.66	13.9	4.03	15.3	4.39	16.8	4.76	18.2	5.13	21.0	5.87	22.4	6.24
43	11.1	3.51	12.5	3.91	13.9	4.30	15.3	4.70	16.8	5.10	18.2	5.49	21.0	6.29	22.4	6.69	
46	11.1	3.76	12.5	4.19	13.9	4.62	15.3	5.05	16.8	5.48	18.2	5.91	21.0	6.77	22.4	7.21	

MODEL SELECTION

MODEL SELECTION