

5U90S2SS2FA Inverter (The values in the table refer to the FLEXIS series)

COOLING																						
UI	Combinations					Output power (kW)					System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class
	A	B	C	D	E	A	B	C	D	E	min	nom	max	min	nom	max	min	nom	max			
2	2.0	2.0	—	—	—	2.00	2.00	—	—	—	2.50	4.00	5.60	0.55	1.50	3.60	2.44	6.65	15.97	—	—	—
	2.0	2.5	—	—	—	2.00	2.60	—	—	—	2.50	4.60	6.70	0.55	1.67	3.60	2.44	7.41	15.97	2.75	6.20	A++
	2.0	3.5	—	—	—	2.00	3.60	—	—	—	2.50	5.60	8.10	0.55	2.03	3.60	2.44	9.01	15.97	2.76	6.20	A++
	2.0	4.2	—	—	—	2.00	4.40	—	—	—	2.50	6.40	7.80	0.55	2.30	3.60	2.44	10.20	15.97	2.78	6.20	A++
	2.0	5.0	—	—	—	2.00	5.20	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	6.20	A++
	2.0	7.1	—	—	—	2.00	6.50	—	—	—	2.50	8.50	9.30	0.55	2.95	3.60	2.44	13.09	15.97	2.88	6.20	A++
	2.5	2.5	—	—	—	2.60	2.60	—	—	—	2.50	5.20	7.80	0.55	1.89	3.60	2.44	8.39	15.97	2.75	6.20	A++
	2.5	3.5	—	—	—	2.60	3.60	—	—	—	2.50	6.20	9.10	0.55	2.23	3.60	2.44	9.89	15.97	2.78	6.20	A++
	2.5	4.2	—	—	—	2.60	4.40	—	—	—	2.50	7.00	9.30	0.55	2.51	3.60	2.44	11.14	15.97	2.79	6.20	A++
	2.5	5.0	—	—	—	2.60	5.20	—	—	—	2.50	7.80	9.30	0.55	2.79	3.60	2.44	12.38	15.97	2.80	6.20	A++
	2.5	7.1	—	—	—	2.57	6.43	—	—	—	2.50	9.00	9.30	0.55	2.99	3.60	2.44	13.27	15.97	3.01	6.20	A++
	3.5	3.5	—	—	—	3.60	3.60	—	—	—	2.50	7.20	9.30	0.55	2.41	3.60	2.44	10.69	15.97	2.99	6.20	A++
	3.5	4.2	—	—	—	3.60	4.40	—	—	—	2.50	8.00	9.30	0.55	2.68	3.60	2.44	11.89	15.97	2.99	6.20	A++
	3.5	5.0	—	—	—	3.60	5.20	—	—	—	2.50	8.80	10.00	0.55	2.91	3.60	2.44	12.91	15.97	3.02	6.20	A++
	3.5	7.1	—	—	—	3.21	5.79	—	—	—	2.50	9.00	11.00	0.55	3.02	3.60	2.44	13.40	15.97	2.98	6.20	A++
	4.2	4.2	—	—	—	4.40	4.40	—	—	—	2.50	8.80	10.00	0.55	2.83	3.60	2.44	12.56	15.97	3.11	6.20	A++
	4.2	5.0	—	—	—	4.13	4.88	—	—	—	2.50	9.00	10.50	0.55	2.89	3.60	2.44	12.82	15.97	3.11	6.20	A++
	4.2	7.1	—	—	—	3.63	5.37	—	—	—	2.50	9.00	11.00	0.55	2.96	3.60	2.44	13.13	15.97	3.04	6.20	A++
	5.0	5.0	—	—	—	4.50	4.50	—	—	—	2.50	9.00	11.00	0.55	3.01	3.60	2.44	13.35	15.97	2.99	6.20	A++
	5.0	7.1	—	—	—	4.00	5.00	—	—	—	2.50	9.00	11.00	0.55	3.15	3.60	2.44	13.98	15.97	2.86	6.20	A++
7.1	7.1	—	—	—	4.50	4.50	—	—	—	2.50	9.00	11.00	0.55	3.15	3.60	2.44	13.98	15.97	2.86	6.20	A++	
3	2.0	2.0	2.0	—	—	2.00	2.00	2.00	—	—	3.00	6.00	9.50	0.55	2.05	3.80	2.44	9.09	16.86	2.93	6.70	A++
	2.0	2.0	2.5	—	—	2.00	2.00	2.60	—	—	3.00	6.60	9.50	0.55	2.21	3.80	2.44	9.80	16.86	2.99	6.70	A++
	2.0	2.0	3.5	—	—	2.00	2.00	3.60	—	—	3.00	7.60	9.50	0.55	2.38	3.80	2.44	10.56	16.86	3.19	6.70	A++
	2.0	2.0	4.2	—	—	2.00	2.00	4.40	—	—	3.20	8.40	9.50	0.55	2.67	3.80	2.44	11.85	16.86	3.15	6.70	A++
	2.0	2.0	5.0	—	—	1.96	1.96	5.09	—	—	3.20	9.00	10.00	0.55	2.84	3.80	2.44	12.60	16.86	3.17	6.70	A++
	2.0	2.0	7.1	—	—	1.71	1.71	5.57	—	—	3.20	9.00	11.00	0.55	2.98	4.10	2.44	13.22	18.19	3.02	6.70	A++
	2.0	2.5	2.5	—	—	2.00	2.60	2.60	—	—	3.20	7.20	9.50	0.55	2.33	3.80	2.44	10.34	16.86	3.09	6.70	A++
	2.0	2.5	3.5	—	—	2.00	2.60	3.60	—	—	3.20	8.20	9.50	0.55	2.57	3.80	2.44	11.40	16.86	3.19	6.70	A++
	2.0	2.5	4.2	—	—	2.00	2.60	4.40	—	—	3.20	9.00	10.00	0.55	2.82	3.80	2.44	12.51	16.86	3.19	6.70	A++
	2.0	2.5	5.0	—	—	1.84	2.39	4.78	—	—	3.20	9.00	11.00	0.55	2.88	3.80	2.44	12.78	16.86	3.13	6.70	A++
	2.0	2.5	7.1	—	—	1.62	2.11	5.27	—	—	3.20	9.00	11.00	0.55	3.03	4.10	2.44	13.44	18.19	2.97	6.70	A++
	2.0	3.5	3.5	—	—	1.96	3.52	3.52	—	—	3.20	9.00	11.00	0.55	2.86	3.80	2.44	12.69	16.86	3.15	6.70	A++
	2.0	3.5	4.2	—	—	1.80	3.24	3.96	—	—	3.20	9.00	11.00	0.55	2.93	4.10	2.44	13.00	18.19	3.07	6.70	A++
	2.0	3.5	5.0	—	—	1.67	3.00	4.33	—	—	3.20	9.00	11.00	0.55	2.99	4.10	2.44	13.27	18.19	3.01	6.70	A++
	2.0	3.5	7.1	—	—	1.49	2.68	4.83	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.70	A++
	2.0	4.2	4.2	—	—	1.67	3.67	3.67	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.0	4.2	5.0	—	—	1.55	3.41	4.03	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.0	4.2	7.1	—	—	1.40	3.07	4.53	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.70	A++
	2.0	5.0	5.0	—	—	1.45	3.77	3.77	—	—	3.20	9.00	11.00	0.55	2.98	4.10	2.44	13.22	18.19	3.02	6.70	A++
	2.5	2.5	2.5	—	—	2.60	2.60	2.60	—	—	3.20	7.80	9.50	0.55	2.56	3.80	2.44	11.36	16.86	3.05	6.72	A++
	2.5	2.5	3.5	—	—	2.60	2.60	3.60	—	—	3.20	8.80	10.00	0.55	2.75	3.80	2.44	12.20	16.86	3.20	6.72	A++
	2.5	2.5	4.2	—	—	2.44	2.44	4.13	—	—	3.20	9.00	11.00	0.55	2.87	3.80	2.44	12.73	16.86	3.14	6.74	A++
	2.5	2.5	5.0	—	—	2.25	2.25	4.50	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.74	A++
	2.5	2.5	7.1	—	—	2.00	2.00	5.00	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	3.5	3.5	—	—	2.39	3.31	3.31	—	—	3.20	9.00	11.00	0.55	2.92	3.80	2.44	12.95	16.86	3.08	6.73	A++
	2.5	3.5	4.2	—	—	2.21	3.06	3.74	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	3.5	5.0	—	—	2.05	2.84	4.11	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	3.5	7.1	—	—	1.84	2.55	4.61	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	4.2	4.2	—	—	2.05	3.47	3.47	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	4.2	5.0	—	—	1.92	3.25	3.84	—	—	3.20	9.00	11.00	0.55	2.97	4.10	2.44	13.18	18.19	3.03	6.70	A++
	2.5	4.2	7.1	—	—	1.73	2.93	4.33	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.70	A++
	2.5	5.0	5.0	—	—	1.80	3.60	3.60	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.70	A++
	3.5	3.5	3.5	—	—	3.00	3.00	3.00	—	—	3.20	9.00	11.00	0.55	2.96	4.10	2.44	13.13	18.19	3.04	6.75	A++
	3.5	3.5	4.2	—	—	2.79	2.79	3.41	—	—	3.20	9.00	11.00	0.55	2.95	4.10	2.44	13.09	18.19	3.05	6.70	A++
	3.5	3.5	5.0	—	—	2.61	2.61	3.77	—	—	3.20	9.00	11.00	0.55	2.96	4.10	2.44	13.13	18.19	3.04	6.70	A++
	3.5	3.5	7.1	—	—	2.36	2.36	4.27	—	—	3.20	9.00	11.00	0.55	2.96	4.10	2.44	13.13	18.19	3.04	6.70	A++
	3.5	4.2	4.2	—	—	2.61	3.19	3.19	—	—	3.20	9.00	11.00	0.55	2.96	4.10	2.44	13.13	18.19	3.04	6.75	A++
	3.5	4.2	5.0	—	—	2.45	3.00	3.55	—	—	3.20	9.00	11.00	0.55	2.94	4.10	2.44	13.04	18.19	3.06	6.75	A++
	3.5	5.0	5.0	—	—	2.31	3.34	3.34	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.75	A++
	4.2	4.2	4.2	—	—	3.00	3.00	3.00	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.75	A++
4.2	4.2	5.0	—	—	2.83	2.83	3.34	—	—	3.20	9.00	11.00	0.55	3.00	4.10	2.44	13.31	18.19	3.00	6.75	A++	

Residential MultiSplit Inverter COMBINATIONS TABLE



5U90S2SS2FA Inverter (The values in the table refer to the FLEXIS series)

COOLING																						
Combinations					Output power (kW)					System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class	
UI	A	B	C	D	E	A	B	C	D	E	min	nom	max	min	nom	max	min	nom	max			
4	2.0	2.0	2.0	2.0	—	2.00	2.00	2.00	2.00	—	3.20	8.00	11.00	0.55	2.66	4.00	2.44	11.80	17.75	3.01	6.80	A++
	2.0	2.0	2.0	2.5	—	2.00	2.00	2.00	2.60	—	3.20	8.60	11.00	0.55	2.78	4.00	2.44	12.33	17.75	3.09	6.80	A++
	2.0	2.0	2.0	3.5	—	1.88	1.88	1.88	3.38	—	3.20	9.00	11.00	0.55	2.86	4.00	2.44	12.69	17.75	3.15	6.80	A++
	2.0	2.0	2.0	4.2	—	1.73	1.73	1.73	3.81	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.80	A++
	2.0	2.0	2.0	5.0	—	1.61	1.61	1.61	4.18	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.80	A++
	2.0	2.0	2.0	7.1	—	1.44	1.44	1.44	4.68	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.70	A++
	2.0	2.0	2.5	2.5	—	1.96	1.96	2.54	2.54	—	3.20	9.00	11.00	0.55	2.83	4.00	2.44	12.56	17.75	3.18	6.80	A++
	2.0	2.0	2.5	3.5	—	1.76	1.76	2.29	3.18	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.80	A++
	2.0	2.0	2.5	4.2	—	1.64	1.64	2.13	3.60	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.80	A++
	2.0	2.0	2.5	5.0	—	1.53	1.53	1.98	3.97	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.80	A++
	2.0	2.0	2.5	7.1	—	1.37	1.37	1.79	4.47	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.70	A++
	2.0	2.0	3.5	3.5	—	1.61	1.61	2.89	2.89	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.80	A++
	2.0	2.0	3.5	4.2	—	1.50	1.50	2.70	3.30	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.70	A++
	2.0	2.0	3.5	5.0	—	1.41	1.41	2.53	3.66	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.70	A++
	2.0	2.0	4.2	4.2	—	1.41	1.41	3.09	3.09	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.90	A++
	2.0	2.0	4.2	5.0	—	1.32	1.32	2.91	3.44	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.90	A++
	2.0	2.0	5.0	5.0	—	1.25	1.25	3.25	3.25	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.90	A++
	2.0	2.5	2.5	2.5	—	1.84	2.39	2.39	2.39	—	3.20	9.00	11.00	0.55	2.85	4.00	2.44	12.64	17.75	3.16	6.90	A++
	2.0	2.5	2.5	3.5	—	1.67	2.17	2.17	3.00	—	3.20	9.00	11.00	0.55	2.90	4.10	2.44	12.87	18.19	3.10	6.90	A++
	2.0	2.5	2.5	4.2	—	1.55	2.02	2.02	3.41	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.90	A++
	2.0	2.5	2.5	5.0	—	1.45	1.89	1.89	3.77	—	3.20	9.00	11.00	0.55	2.90	4.10	2.44	12.87	18.19	3.10	6.90	A++
	2.0	2.5	3.5	3.5	—	1.53	1.98	2.75	2.75	—	3.20	9.00	11.00	0.55	2.84	4.10	2.44	12.60	18.19	3.17	6.90	A++
	2.0	2.5	3.5	4.2	—	1.43	1.86	2.57	3.14	—	3.20	9.00	11.00	0.55	2.87	4.10	2.44	12.73	18.19	3.14	6.90	A++
	2.0	2.5	3.5	5.0	—	1.34	1.75	2.42	3.49	—	3.20	9.00	11.00	0.55	2.86	4.10	2.44	12.69	18.19	3.15	6.90	A++
	2.0	2.5	4.2	4.2	—	1.34	1.75	2.96	2.96	—	3.20	9.00	11.00	0.55	2.85	4.10	2.44	12.64	18.19	3.16	6.90	A++
	2.0	2.5	4.2	5.0	—	1.27	1.65	2.79	3.30	—	3.20	9.00	11.00	0.55	2.90	4.10	2.44	12.87	18.19	3.10	6.90	A++
	2.0	3.5	3.5	3.5	—	1.41	2.53	2.53	2.53	—	3.20	9.00	11.00	0.55	2.87	4.10	2.44	12.73	18.19	3.14	6.90	A++
	2.0	3.5	3.5	4.2	—	1.32	2.38	2.38	2.91	—	3.20	9.00	11.00	0.55	2.89	4.10	2.44	12.82	18.19	3.11	6.90	A++
	2.0	3.5	3.5	5.0	—	1.25	2.25	2.25	3.25	—	3.20	9.00	11.00	0.55	2.93	4.10	2.44	13.00	18.19	3.07	6.90	A++
	2.0	3.5	4.2	4.2	—	1.25	2.25	2.75	2.75	—	3.20	9.00	11.00	0.55	2.91	4.10	2.44	12.91	18.19	3.09	6.90	A++
	2.0	4.2	4.2	4.2	—	1.18	2.61	2.61	2.61	—	3.20	9.00	11.00	0.55	2.92	4.10	2.44	12.95	18.19	3.08	6.90	A++
	2.5	2.5	2.5	2.5	—	2.25	2.25	2.25	2.25	—	3.20	9.00	11.00	0.55	2.87	4.10	2.44	12.73	18.19	3.14	6.90	A++
	2.5	2.5	2.5	3.5	—	2.05	2.05	2.05	2.84	—	3.20	9.00	11.00	0.55	2.81	4.10	2.44	12.47	18.19	3.20	6.90	A++
	2.5	2.5	2.5	4.2	—	1.92	1.92	1.92	3.25	—	3.20	9.00	11.00	0.55	2.76	4.10	2.44	12.24	18.19	3.26	6.90	A++
	2.5	2.5	2.5	5.0	—	1.80	1.80	1.80	3.60	—	3.20	9.00	11.00	0.55	2.78	4.10	2.44	12.33	18.19	3.24	6.90	A++
	2.5	2.5	3.5	3.5	—	1.89	1.89	2.61	2.61	—	3.20	9.00	11.00	0.55	2.81	4.10	2.44	12.47	18.19	3.20	6.90	A++
	2.5	2.5	3.5	4.2	—	1.77	1.77	2.45	3.00	—	3.20	9.00	11.00	0.55	2.80	4.10	2.44	12.42	18.19	3.21	7.00	A++
	2.5	2.5	3.5	5.0	—	1.67	1.67	2.31	3.34	—	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.5	2.5	4.2	4.2	—	1.67	1.67	2.83	2.83	—	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.5	3.5	3.5	3.5	—	1.75	2.42	2.42	2.42	—	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
2.5	3.5	3.5	4.2	—	1.65	2.28	2.28	2.79	—	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++	
2.5	3.5	3.5	5.0	—	2.25	2.25	2.25	2.25	—	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++	
5	2.0	2.0	2.0	2.0	2.0	1.80	1.80	1.80	1.80	1.80	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.0	2.5	1.70	1.70	1.70	1.70	2.21	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.0	3.5	1.55	1.55	1.55	1.55	2.79	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.0	4.2	1.45	1.45	1.45	1.45	3.19	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.0	5.0	1.36	1.36	1.36	1.36	3.55	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.5	2.5	1.61	1.61	1.61	2.09	2.09	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.5	3.5	1.48	1.48	1.48	1.92	2.66	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.5	4.2	1.38	1.38	1.38	1.80	3.05	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	2.5	5.0	1.30	1.30	1.30	1.70	3.39	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	3.5	3.5	1.36	1.36	1.36	2.45	2.45	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.0	3.5	4.2	1.29	1.29	1.29	2.31	2.83	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.5	2.5	2.5	1.53	1.53	1.98	1.98	1.98	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.5	2.5	3.5	1.41	1.41	1.83	1.83	2.53	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.5	2.5	4.2	1.32	1.32	1.72	1.72	2.91	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.5	2.5	5.0	1.25	1.25	1.63	1.63	3.25	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.0	2.5	3.5	3.5	1.30	1.30	1.70	2.35	2.35	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.5	2.5	2.5	2.5	1.45	1.89	1.89	1.89	1.89	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.5	2.5	2.5	3.5	1.34	1.75	1.75	1.75	2.42	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.0	2.5	2.5	2.5	4.2	1.27	1.65	1.65	1.65	2.79	3.20	9.00	11.00	0.55	2.79	4.10	2.44	12.38	18.19	3.23	7.00	A++
	2.5	2.5	2.5	2.5																		

Residential MultiSplit Inverter COMBINATIONS TABLE

5U90S2SS2FA Inverter (The values in the table refer to the FLEXIS series)

HEATING																						
UI	Combinations					Output power (kW)					System output power (kW)			Absorbed power (kW)			Absorbed current (A)			COP	SCOP	Energy class
	A	B	C	D	E	A	B	C	D	E	min	nom	max	min	nom	max	min	nom	max			
2	2.0	2.0	—	—	—	2.30	2.30	—	—	—	2.80	4.60	8.00	0.55	1.30	3.30	2.44	5.77	14.64	3.54	3.75	A
	2.0	2.5	—	—	—	2.30	3.60	—	—	—	3.00	5.90	10.00	0.55	1.66	3.30	2.44	7.36	14.64	3.55	3.75	A
	2.0	3.5	—	—	—	2.30	4.50	—	—	—	3.20	6.80	10.00	0.55	1.90	3.30	2.44	8.43	14.64	3.58	3.75	A
	2.0	4.2	—	—	—	2.30	5.40	—	—	—	3.40	7.70	10.00	0.55	2.15	3.30	2.44	9.54	14.64	3.58	3.80	A
	2.0	5.0	—	—	—	2.30	6.00	—	—	—	3.80	8.30	11.50	0.55	2.29	3.30	2.44	10.16	14.64	3.62	3.80	A
	2.0	7.1	—	—	—	2.30	7.00	—	—	—	4.00	9.30	11.50	0.55	2.55	3.30	2.44	11.31	14.64	3.65	3.85	A
	2.5	2.5	—	—	—	3.60	3.60	—	—	—	3.40	7.20	10.50	0.55	2.02	3.30	2.44	8.96	14.64	3.56	3.85	A
	2.5	3.5	—	—	—	3.60	4.50	—	—	—	3.80	8.10	10.50	0.55	2.26	3.30	2.44	10.03	14.64	3.58	3.83	A
	2.5	4.2	—	—	—	3.60	5.40	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	3.87	A
	2.5	5.0	—	—	—	3.60	6.00	—	—	—	4.40	9.60	10.50	0.55	2.64	3.30	2.44	11.71	14.64	3.64	3.85	A
	2.5	7.1	—	—	—	3.53	6.87	—	—	—	4.40	10.40	11.00	0.55	2.85	3.30	2.44	12.64	14.64	3.65	3.84	A
	3.5	3.5	—	—	—	4.50	4.50	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	3.86	A
	3.5	4.2	—	—	—	4.50	5.40	—	—	—	4.40	9.90	10.50	0.55	2.74	3.30	2.44	12.16	14.64	3.61	3.82	A
	3.5	5.0	—	—	—	4.46	5.94	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.80	A
	3.5	7.1	—	—	—	4.07	6.33	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.84	A
	4.2	4.2	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.86	A
	4.2	5.0	—	—	—	4.93	5.47	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.83	A
	4.2	7.1	—	—	—	4.53	5.87	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.86	A
	5.0	5.0	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.80	A
	5.0	7.1	—	—	—	4.80	5.60	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.87	A
7.1	7.1	—	—	—	5.20	5.20	—	—	—	4.40	10.40	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.61	3.87	A	
3	2.0	2.0	2.0	—	—	2.30	2.30	2.30	—	—	3.80	6.90	11.50	0.55	1.93	3.40	2.44	8.56	15.08	3.58	3.80	A
	2.0	2.0	2.5	—	—	2.30	2.30	3.60	—	—	4.00	8.20	11.50	0.55	2.28	3.40	2.44	10.12	15.08	3.60	3.80	A
	2.0	2.0	3.5	—	—	2.30	2.30	4.50	—	—	4.20	9.10	11.50	0.55	2.50	3.40	2.44	11.09	15.08	3.64	3.80	A
	2.0	2.0	4.2	—	—	2.30	2.30	5.40	—	—	4.40	10.00	11.50	0.55	2.73	3.40	2.44	12.11	15.08	3.66	3.80	A
	2.0	2.0	5.0	—	—	2.26	2.26	5.89	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.80	A
	2.0	2.0	7.1	—	—	2.06	2.06	6.28	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.80	A
	2.0	2.5	2.5	—	—	2.30	3.60	3.60	—	—	4.40	9.50	11.50	0.55	2.63	3.40	2.44	11.67	15.08	3.61	3.80	A
	2.0	2.5	3.5	—	—	2.30	3.60	4.50	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.80	A
	2.0	2.5	4.2	—	—	2.12	3.31	4.97	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.80	A
	2.0	2.5	5.0	—	—	2.01	3.15	5.24	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.82	A
	2.0	2.5	7.1	—	—	1.85	2.90	5.64	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.82	A
	2.0	3.5	3.5	—	—	2.12	4.14	4.14	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.82	A
	2.0	3.5	4.2	—	—	1.96	3.84	4.60	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.82	A
	2.0	3.5	5.0	—	—	1.87	3.66	4.88	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	3.82	A
	2.0	3.5	7.1	—	—	1.73	3.39	5.28	—	—	4.40	10.40	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.64	3.82	A
	2.0	4.2	4.2	—	—	1.83	4.29	4.29	—	—	4.40	10.40	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.64	3.82	A
	2.0	4.2	5.0	—	—	1.75	4.10	4.55	—	—	4.40	10.40	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.64	3.82	A
	2.0	4.2	7.1	—	—	1.63	3.82	4.95	—	—	4.40	10.40	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.64	3.87	A
	2.0	5.0	5.0	—	—	1.67	4.36	4.36	—	—	4.40	10.40	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.64	3.87	A
	2.5	2.5	2.5	—	—	3.47	3.47	3.47	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.87	A
	2.5	2.5	3.5	—	—	3.20	3.20	4.00	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.87	A
	2.5	2.5	4.2	—	—	2.97	2.97	4.46	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.87	A
	2.5	2.5	5.0	—	—	2.84	2.84	4.73	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.87	A
	2.5	2.5	7.1	—	—	2.64	2.64	5.13	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.90	A
	2.5	3.5	3.5	—	—	2.97	3.71	3.71	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	3.5	4.2	—	—	2.77	3.47	4.16	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	3.5	5.0	—	—	2.66	3.32	4.43	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	3.5	7.1	—	—	2.48	3.10	4.82	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	4.2	4.2	—	—	2.60	3.90	3.90	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	4.2	5.0	—	—	2.50	3.74	4.16	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	4.2	7.1	—	—	2.34	3.51	4.55	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
	2.5	5.0	5.0	—	—	2.40	4.00	4.00	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.85	A
3.5	3.5	3.5	—	—	3.47	3.47	3.47	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.90	A	
3.5	3.5	4.2	—	—	3.25	3.25	3.90	—	—	4.40	10.40	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.65	3.90	A	
3.5	3.5	5.0	—	—	3.12	3.12	4.16	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
3.5	3.5	7.1	—	—	2.93	2.93	4.55	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
3.5	4.2	4.2	—	—	3.06	3.67	3.67	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
3.5	4.2	5.0	—	—	2.94	3.53	3.92	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
3.5	5.0	5.0	—	—	2.84	3.78	3.78	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
4.2	4.2	4.2	—	—	3.47	3.47	3.47	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	
4.2	4.2	5.0	—	—	3.34	3.34	3.71	—	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A	

Residential MultiSplit Inverter COMBINATIONS TABLE



5U90S2SS2FA Inverter (The values in the table refer to the FLEXIS series)

HEATING																						
UI	Combinations					Output power (kW)					System output power (kW)			Absorbed power (kW)			Absorbed current (A)			COP	SCOP	Energy class
	A	B	C	D	E	A	B	C	D	E	min	nom	max	min	nom	max	min	nom	max			
4	2.0	2.0	2.0	2.0	—	2.30	2.30	2.30	2.30	—	4.20	9.20	11.50	0.55	2.55	3.40	2.44	11.31	15.08	3.61	3.85	A
	2.0	2.0	2.0	2.5	—	2.28	2.28	2.28	3.57	—	4.20	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.0	3.5	—	2.10	2.10	2.10	4.11	—	4.40	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.0	4.2	—	1.94	1.94	1.94	4.57	—	4.40	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.0	5.0	—	1.85	1.85	1.85	4.84	—	4.40	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.0	7.1	—	1.72	1.72	1.72	5.24	—	4.40	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.5	2.5	—	2.03	2.03	3.17	3.17	—	4.40	10.40	11.50	0.55	2.84	3.40	2.44	12.60	15.08	3.66	3.85	A
	2.0	2.0	2.5	3.5	—	1.88	1.88	2.95	3.69	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.85	A
	2.0	2.0	2.5	4.2	—	1.76	1.76	2.75	4.13	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A
	2.0	2.0	2.5	5.0	—	1.68	1.68	2.64	4.39	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A
	2.0	2.0	2.5	7.1	—	1.57	1.57	2.46	4.79	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A
	2.0	2.0	3.5	3.5	—	1.76	1.76	3.44	3.44	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A
	2.0	2.0	3.5	4.2	—	1.65	1.65	3.23	3.87	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.90	A
	2.0	2.0	3.5	5.0	—	1.58	1.58	3.10	4.13	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.0	4.2	4.2	—	1.55	1.55	3.65	3.65	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.0	4.2	5.0	—	1.50	1.50	3.51	3.90	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.0	5.0	5.0	—	1.44	1.44	3.76	3.76	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.5	2.5	2.5	—	1.83	2.86	2.86	2.86	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.5	2.5	3.5	—	1.71	2.67	2.67	3.34	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.90	A
	2.0	2.5	2.5	4.2	—	1.61	2.51	2.51	3.77	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.95	A
	2.0	2.5	2.5	5.0	—	1.54	2.42	2.42	4.03	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.95	A
	2.0	2.5	3.5	3.5	—	1.61	2.51	3.14	3.14	—	4.40	10.40	11.50	0.55	2.80	3.40	2.44	12.42	15.08	3.71	3.95	A
	2.0	2.5	3.5	4.2	—	1.51	2.37	2.96	3.55	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.95	A
	2.0	2.5	3.5	5.0	—	1.46	2.28	2.85	3.80	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	3.95	A
	2.0	2.5	4.2	4.2	—	1.43	2.24	3.36	3.36	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	3.95	A
	2.0	2.5	4.2	5.0	—	1.38	2.16	3.25	3.61	—	4.40	10.40	11.50	0.55	2.82	3.40	2.44	12.51	15.08	3.69	3.95	A
	2.0	3.5	3.5	3.5	—	1.51	2.96	2.96	2.96	—	4.40	10.40	11.50	0.55	2.80	3.40	2.44	12.42	15.08	3.71	3.95	A
	2.0	3.5	3.5	4.2	—	1.43	2.80	2.80	3.36	—	4.40	10.40	11.50	0.55	2.80	3.40	2.44	12.42	15.08	3.71	4.00	A+
	2.0	3.5	3.5	5.0	—	1.38	2.71	2.71	3.61	—	4.40	10.40	11.50	0.55	2.83	3.40	2.44	12.56	15.08	3.67	4.00	A+
	2.0	3.5	4.2	4.2	—	1.36	2.66	3.19	3.19	—	4.40	10.40	11.50	0.55	2.82	3.40	2.44	12.51	15.08	3.69	4.00	A+
	2.0	4.2	4.2	4.2	—	1.29	3.04	3.04	3.04	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	4.00	A+
	2.5	2.5	2.5	2.5	—	2.60	2.60	2.60	2.60	—	4.40	10.40	11.50	0.55	2.76	3.40	2.44	12.24	15.08	3.77	4.00	A+
	2.5	2.5	2.5	3.5	—	2.45	2.45	2.45	3.06	—	4.40	10.40	11.50	0.55	2.80	3.40	2.44	12.42	15.08	3.71	4.00	A+
	2.5	2.5	2.5	4.2	—	2.31	2.31	2.31	3.47	—	4.40	10.40	11.50	0.55	2.80	3.40	2.44	12.42	15.08	3.71	4.00	A+
	2.5	2.5	2.5	5.0	—	2.23	2.23	2.23	3.71	—	4.40	10.40	11.50	0.55	2.81	3.40	2.44	12.47	15.08	3.70	4.00	A+
	2.5	2.5	3.5	3.5	—	2.31	2.31	2.89	2.89	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.5	2.5	3.5	4.2	—	2.19	2.19	2.74	3.28	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.5	2.5	3.5	5.0	—	2.12	2.12	2.64	3.53	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.5	2.5	4.2	4.2	—	2.08	2.08	3.12	3.12	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.5	3.5	3.5	3.5	—	2.19	2.74	2.74	2.74	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
2.5	3.5	3.5	4.2	—	2.08	2.60	2.60	3.12	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+	
2.5	3.5	3.5	5.0	—	2.60	2.60	2.60	2.60	—	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+	
5	2.0	2.0	2.0	2.0	2.0	2.08	2.08	2.08	2.08	2.08	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.0	2.5	1.87	1.87	1.87	1.87	2.93	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.0	3.5	1.75	1.75	1.75	1.75	3.42	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.0	4.2	1.64	1.64	1.64	1.64	3.85	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.0	5.0	1.57	1.57	1.57	1.57	4.11	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.5	2.5	1.70	1.70	1.70	2.66	2.66	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.5	3.5	1.59	1.59	1.59	2.50	3.12	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.5	4.2	1.50	1.50	1.50	2.35	3.53	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	2.5	5.0	1.45	1.45	1.45	2.27	3.78	4.20	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	3.5	3.5	1.50	1.50	1.50	2.94	2.94	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.0	3.5	4.2	1.42	1.42	1.42	2.79	3.34	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.5	2.5	2.5	1.55	1.55	2.43	2.43	2.43	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.5	2.5	3.5	1.47	1.47	2.30	2.30	2.87	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.5	2.5	4.2	1.39	1.39	2.18	2.18	3.27	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.5	2.5	5.0	1.34	1.34	2.10	2.10	3.51	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.0	2.5	3.5	3.5	1.39	1.39	2.18	2.72	2.72	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.5	2.5	2.5	2.5	1.43	2.24	2.24	2.24	2.24	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.5	2.5	2.5	3.5	1.36	2.13	2.13	2.13	2.66	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.0	2.5	2.5	2.5	4.2	1.29	2.02	2.02	2.02	3.04	4.40	10.40	11.50	0.55	2.79	3.40	2.44	12.38	15.08	3.73	4.00	A+
	2.5	2.5	2.5	2.5	2.5</																	