3S COMBINATIONS TABLE

200L

100L

3U55S2WR1FA (Values in the table refer to EXPERT series)

COOLING

Combinations				Output power (kW)			System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class
IU	A	B	C	A	B	C	Min	Nom	Max	Min	Nom	Max	Min	Nom	Max			
1	2.0	—	—	2.00	—	—	0.80	2.00	2.80	0.55	0.62	1.30	2.44	2.75	5.75	—	—	—
	2.5	—	—	2.60	—	—	0.80	2.60	3.90	0.55	0.79	1.34	2.44	3.50	5.91	—	—	—
	3.5	—	—	3.60	—	—	1.00	3.60	5.30	0.55	1.09	1.65	2.44	4.84	7.30	—	—	—
	4.2	—	—	4.40	—	—	1.30	4.40	5.00	0.55	1.32	1.90	2.44	5.86	8.40	—	—	—
	5.0	—	—	5.20	—	—	1.40	5.20	7.00	0.55	1.55	2.00	2.44	6.88	8.85	—	—	—
	7.1	—	—	6.50	—	—	1.50	6.50	7.40	0.55	1.92	2.60	2.44	8.52	11.50	—	—	—
2	2.0	2.0	—	2.00	2.00	—	1.80	4.00	5.60	0.55	1.21	2.60	2.44	5.37	11.50	3.31	6.80	A++
	2.0	2.5	—	2.00	2.60	—	1.80	4.60	6.70	0.55	1.35	2.60	2.44	5.99	11.50	3.41	6.80	A++
	2.0	3.5	—	2.00	3.60	—	1.80	5.60	7.50	0.55	1.65	2.60	2.44	7.32	11.50	3.39	6.90	A++
	2.0	4.2	—	2.00	4.40	—	1.80	6.40	7.60	0.55	1.89	2.60	2.44	8.39	11.50	3.39	6.90	A++
	2.0	5.0	—	1.50	3.90	—	2.40	5.40	7.60	0.55	2.02	2.60	2.44	8.96	11.50	2.67	6.90	A++
	2.5	2.5	—	2.60	2.60	—	2.00	5.20	7.40	0.55	1.52	2.60	2.44	6.74	11.50	3.42	6.90	A++
	2.5	3.5	—	2.60	3.60	—	2.00	6.20	7.60	0.55	1.79	2.60	2.44	7.94	11.50	3.46	6.90	A++
	2.5	4.2	—	2.01	3.39	—	2.40	5.40	7.60	0.55	2.02	2.60	2.44	8.96	11.50	2.67	7.00	A++
	2.5	5.0	—	1.80	3.60	—	2.40	5.40	7.60	0.55	2.00	2.60	2.44	8.87	11.50	2.70	7.00	A++
	3.5	3.5	—	3.40	3.40	—	2.40	6.80	7.60	0.55	2.00	2.60	2.44	8.87	11.50	3.40	7.00	A++
	3.5	4.2	—	2.43	2.97	—	2.40	5.40	7.60	0.55	1.82	2.60	2.44	8.07	11.50	2.97	7.20	A++
	3.5	5.0	—	2.21	3.19	—	2.40	5.40	7.60	0.55	1.82	2.60	2.44	8.07	11.50	2.97	7.40	A++
	4.2	4.2	—	2.70	2.70	—	2.40	5.40	7.60	0.55	1.82	2.60	2.44	8.07	11.50	2.97	7.40	A++
3	3rd indoor unit is the DHW tank - this table doesnt apply for DHW TANK																	

HEATING

Combinations				Output power (kW)			System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class
IU	A	B	C	A	B	C	Min	Nom	Max	Min	Nom	Max	Min	Nom	Max			
1	2.0	—	—	2.30	—	—	0.80	2.30	4.00	0.55	0.64	1.40	2.44	2.82	5.90	—	—	—
	2.5	—	—	3.60	—	—	0.80	3.60	6.00	0.55	0.98	1.50	2.44	4.33	6.33	—	—	—
	3.5	—	—	4.50	—	—	1.00	4.50	6.00	0.55	1.22	1.65	2.44	5.40	6.96	—	—	—
	4.2	—	—	5.40	—	—	1.50	5.40	6.00	0.55	1.45	1.90	2.44	6.41	8.01	—	—	—
	5.0	—	—	6.00	—	—	1.50	6.00	8.00	0.55	1.60	2.00	2.44	7.08	8.43	—	—	—
	7.1	—	—	7.00	—	—	1.50	7.00	8.50	0.55	1.84	2.20	2.44	8.14	9.28	—	—	—
2	2.0	2.0	—	2.30	2.30	—	2.60	4.60	8.00	0.55	1.25	2.00	2.44	5.53	8.43	4.00	3.80	A
	2.0	2.5	—	2.30	3.60	—	2.70	5.90	8.50	0.55	1.60	2.00	2.44	7.08	8.43	4.25	3.80	A
	2.0	3.5	—	2.30	4.50	—	2.70	6.80	8.50	0.55	1.82	2.10	2.44	8.05	8.86	4.05	3.80	A
	2.0	4.2	—	1.49	3.51	—	2.90	5.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.0	5.0	—	1.39	3.61	—	2.90	5.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	2.5	—	3.60	3.60	—	2.90	7.20	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	3.5	—	2.22	2.78	—	2.90	5.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	4.2	—	2.00	3.00	—	2.90	5.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.95	A
	2.5	5.0	—	1.88	3.13	—	2.90	5.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.95	A
	3.5	3.5	—	3.75	3.75	—	2.90	7.50	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.00	A+
	3.5	4.2	—	2.27	2.73	—	2.90	5.00	8.50	0.55	2.02	2.20	2.44	8.93	9.28	3.86	4.00	A+
	3.5	5.0	—	2.14	2.86	—	2.90	5.00	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.10	A+
	4.2	4.2	—	2.50	2.50	—	2.90	5.00	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.10	A+
3	3rd indoor unit is the DHW tank - this table doesnt apply for DHW TANK																	

3S COMBINATIONS TABLE

4U70S2WR1FA (Values in the table refer to EXPERT series)

COOLING

Combinations				Output power (kW)			System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class
IU	A	B	C	A	B	C	Min	Nom	Max	Min	Nom	Max	Min	Nom	Max			
1	2.0	—	—	2.00	—	—	0.80	2.00	2.80	0.55	0.62	1.30	2.44	2.75	5.75	—	—	—
	2.5	—	—	2.60	—	—	0.80	2.60	3.90	0.55	0.79	1.34	2.44	3.50	5.91	—	—	—
	3.5	—	—	3.60	—	—	1.00	3.60	5.30	0.55	1.09	1.65	2.44	4.84	7.30	—	—	—
	4.2	—	—	4.40	—	—	1.30	4.40	5.00	0.55	1.32	1.90	2.44	5.86	8.40	—	—	—
	5.0	—	—	5.20	—	—	1.40	5.20	7.00	0.55	1.55	2.00	2.44	6.88	8.85	—	—	—
	7.1	—	—	6.50	—	—	1.50	6.50	7.40	0.55	1.92	2.60	2.44	8.52	11.50	—	—	—
2	2.0	2.0	—	2.00	2.00	—	1.80	4.00	5.60	0.55	1.21	2.60	2.44	5.37	11.50	3.31	6.80	A++
	2.0	2.5	—	2.00	2.60	—	1.80	4.60	6.70	0.55	1.35	2.60	2.44	5.99	11.50	3.41	6.80	A++
	2.0	3.5	—	2.00	3.60	—	1.80	5.60	7.50	0.55	1.65	2.60	2.44	7.32	11.50	3.39	6.90	A++
	2.0	4.2	—	2.00	4.40	—	1.80	6.40	7.60	0.55	1.89	2.60	2.44	8.39	11.50	3.39	6.90	A++
	2.0	5.0	—	1.94	5.06	—	2.40	7.00	7.60	0.55	2.02	2.60	2.44	8.96	11.50	3.47	6.90	A++
	2.5	2.5	—	2.60	2.60	—	2.00	5.20	7.40	0.55	1.52	2.60	2.44	6.74	11.50	3.42	6.90	A++
	2.5	3.5	—	2.60	3.60	—	2.00	6.20	7.60	0.55	1.79	2.60	2.44	7.94	11.50	3.46	6.90	A++
	2.5	4.2	—	2.60	4.40	—	2.40	7.00	7.60	0.55	2.02	2.60	2.44	8.96	11.50	3.47	7.00	A++
	2.5	5.0	—	2.33	4.67	—	2.40	7.00	7.60	0.55	2.00	2.60	2.44	8.87	11.50	3.50	7.00	A++
	3.5	3.5	—	3.40	3.40	—	2.40	6.80	7.60	0.55	2.00	2.60	2.44	8.87	11.50	3.40	7.00	A++
	3.5	4.2	—	3.15	3.85	—	2.40	7.00	7.60	0.55	1.82	2.60	2.44	8.07	11.50	3.85	7.20	A++
	3.5	5.0	—	2.86	4.14	—	2.40	7.00	7.60	0.55	1.82	2.60	2.44	8.07	11.50	3.85	7.40	A++
	4.2	4.2	—	3.50	3.50	—	2.40	7.00	7.60	0.55	1.82	2.60	2.44	8.07	11.50	3.85	7.40	A++
3	2.0	2.0	2.0	2.00	2.00	2.00	2.40	6.00	7.60	0.55	1.75	2.60	2.44	7.76	11.50	3.43	7.60	A++
	2.0	2.0	2.5	2.00	2.00	2.60	2.40	6.60	7.60	0.55	1.75	2.60	2.44	7.76	11.50	3.77	7.80	A++
	2.0	2.0	3.5	1.84	1.84	3.32	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	7.80	A++
	2.0	2.0	4.2	1.67	1.67	3.67	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.00	A++
	2.0	2.0	5.0	1.52	1.52	3.96	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.00	A++
	2.0	2.5	2.5	1.94	2.53	2.53	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.20	A++
	2.0	2.5	3.5	1.71	2.22	3.07	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.20	A++
	2.0	2.5	4.2	1.56	2.02	3.42	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.30	A++
	2.0	2.5	5.0	1.43	1.86	3.71	2.40	7.00	7.60	0.55	1.82	2.60	2.44	8.07	11.50	3.85	8.30	A++
	2.0	3.5	3.5	1.52	2.74	2.74	2.40	7.00	7.60	0.55	1.82	2.60	2.44	8.07	11.50	3.85	8.40	A++
	2.0	3.5	4.2	1.40	2.52	3.08	2.40	7.00	7.60	0.55	1.80	2.60	2.44	7.99	11.50	3.89	8.40	A++
	2.5	2.5	2.5	2.33	2.33	2.33	2.40	7.00	7.60	0.55	1.75	2.60	2.44	7.80	11.50	4.00	8.50	A+++
	2.5	2.5	3.5	2.07	2.07	2.86	2.40	7.00	7.60	0.55	1.75	2.60	2.44	7.80	11.50	4.00	8.50	A+++
	2.5	2.5	4.2	1.90	1.90	3.21	2.40	7.00	7.60	0.55	1.75	2.60	2.44	7.80	11.50	4.00	8.50	A+++
	2.5	3.5	3.5	1.86	2.57	2.57	2.40	7.00	7.60	0.55	1.75	2.60	2.44	7.80	11.50	4.00	8.50	A+++
4	4th indoor unit is the DHW tank - this table doesnt apply for DHW TANK																	

HEATING

Combinations				Output power (kW)			System output power (kW)			Absorbed power (kW)			Absorbed current (A)			EER	SEER	Energy class
IU	A	B	C	A	B	C	Min	Nom	Max	Min	Nom	Max	Min	Nom	Max			
1	2.0	—	—	2.30	—	—	0.80	2.30	4.00	0.55	0.64	1.40	2.44	2.82	5.90	—	—	—
	2.5	—	—	3.60	—	—	0.80	3.60	6.00	0.55	0.98	1.50	2.44	4.33	6.33	—	—	—
	3.5	—	—	4.50	—	—	1.00	4.50	6.00	0.55	1.22	1.65	2.44	5.40	6.96	—	—	—
	4.2	—	—	5.40	—	—	1.50	5.40	6.00	0.55	1.45	1.90	2.44	6.41	8.01	—	—	—
	5.0	—	—	6.00	—	—	1.50	6.00	8.00	0.55	1.60	2.00	2.44	7.08	8.43	—	—	—
	7.1	—	—	7.00	—	—	1.50	7.00	8.50	0.55	1.84	2.20	2.44	8.14	9.28	—	—	—
2	2.0	2.0	—	2.30	2.30	—	2.60	4.60	8.00	0.55	1.25	2.00	2.44	5.53	8.43	4.00	3.80	A
	2.0	2.5	—	2.30	3.60	—	2.70	5.90	8.50	0.55	1.60	2.00	2.44	7.08	8.43	4.25	3.80	A
	2.0	3.5	—	2.30	4.50	—	2.70	6.80	8.50	0.55	1.82	2.10	2.44	8.05	8.86	4.05	3.80	A
	2.0	4.2	—	1.79	4.21	—	2.90	6.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.0	5.0	—	1.66	4.34	—	2.90	6.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	2.5	—	3.60	3.60	—	2.90	7.20	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	3.5	—	2.67	3.33	—	2.90	6.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.90	A
	2.5	4.2	—	2.40	3.60	—	2.90	6.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.95	A
	2.5	5.0	—	2.25	3.75	—	2.90	6.00	8.50	0.55	2.00	2.10	2.44	8.85	8.86	4.05	3.95	A
	3.5	3.5	—	3.75	3.75	—	2.90	7.50	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.00	A+
	3.5	4.2	—	2.73	3.27	—	2.90	6.00	8.50	0.55	2.02	2.20	2.44	8.93	9.28	3.86	4.00	A+
	3.5	5.0	—	2.57	3.43	—	2.90	6.00	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.10	A+
	4.2	4.2	—	3.00	3.00	—	2.90	6.00	8.50	0.55	2.00	2.20	2.44	8.85	9.28	3.86	4.10	A+
3	2.0	2.0	2.0	2.30	2.30	2.30	2.90	6.90	8.50	0.55	1.85	2.30	2.44	8.18	9.70	3.70	4.20	A+
	2.0	2.0	2.5	1.68	1.68	2.63	2.90	6.00	8.50	0.55	1.98	2.30	2.44	8.76	9.70	3.70	4.20	A+
	2.0	2.0	3.5	1.52	1.52	2.97	2.90	6.00	8.50	0.55	1.96	2.30	2.44	8.67	9.70	3.70	4.20	A+
	2.0	2.0	4.2	1.38	1.38	3.24	2.90	6.00	8.50	0.55	1.95	2.30	2.44	8.62	9.70	3.70	4.30	A+
	2.0	2.0	5.0	1.30	1.30	3.40	2.90	6.00	8.50	0.55	1.95	2.30	2.44	8.62	9.70	3.70	4.30	A+
	2.0	2.5	2.5	1.45	2.27	2.27	2.90	6.00	8.50	0.55	1.93	2.30	2.44	8.54	9.70	3.70	4.30	A+
	2.0	2.5	3.5	1.33	2.08	2.60	2.90	6.00	8.50	0.55	1.95	2.30	2.44	8.62	9.70	3.70	4.35	A+
	2.0	2.5	4.2	1.22	1.91	2.87	2.90	6.00	8.50	0.55	1.93	2.30	2.44	8.54	9.70	3.70	4.35	A+
	2.0	2.5	5.0	1.16	1.82	3.03	2.90	6.00	8.50	0.55	1.94	2.30	2.44	8.58	9.70	3.70	4.35	A+
	2.0	3.5	3.5	1.22	2.39	2.39	2.90	6.00	8.50	0.55	1.93	2.30	2.44	8.54	9.70	3.70	4.35	A+
	2.0	3.5	4.2	1.13	2.21	2.66	2.90	6.00	8.50	0.55	1.92	2.30	2.44	8.49	9.70	3.70	4.35	A+
	2.5	2.5	2.5	2.00	2.00	2.00	2.90	6.00	8.50	0.55	1.90	2.30	2.44	8.40	9.70	3.70	4.40	A+
	2.5	2.5	3.5	1.85	1.85	2.31	2.90	6.00	8.50	0.55	1.90	2.30	2.44	8.40	9.70	3.70	4.40	A+
	2.5	2.5	4.2	1.71	1.71	2.57	2.90	6.00	8.50	0.55	1.90	2.30	2.44	8.40	9.70	3.70	4.40	A+
	2.5	3.5	3.5	1.71	2.14	2.14	2.90	6.00	8.50	0.55	1.90	2.30	2.44	8.40	9.70	3.70	4.40	A+
4	4th indoor unit is the DHW tank - this table doesnt apply for DHW TANK																	