

RAS-5M34U2AVG-E - Performances data 5-split size 34

Operating status	Combination				Unit capacity (kW)					Cooling capacity (kW)			Power input (W)			Operating current (A)		Seasonal efficiencies*					
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	SEER	Max.	Nom.	EER	Pdc	SEER	Class	
cooling_230 V	1 room	05	-	-	-	-	1.50	-	-	-	-	1.3	1.5	2.0	-	-	-	-	-	-	-	-	-
		07	-	-	-	-	2.00	-	-	-	-	1.4	2.0	2.7	-	-	-	-	-	-	-	-	-
		10	-	-	-	-	2.70	-	-	-	-	1.4	2.7	3.4	-	-	-	-	-	-	-	-	-
		13	-	-	-	-	3.70	-	-	-	-	1.4	3.7	4.3	-	-	-	-	-	-	-	-	-
		16	-	-	-	-	4.50	-	-	-	-	1.4	4.5	5.5	-	-	-	-	-	-	-	-	-
		18	-	-	-	-	5.00	-	-	-	-	1.4	5.0	5.7	-	-	-	-	-	-	-	-	-
		22	-	-	-	-	6.00	-	-	-	-	2.4	6.0	6.7	-	-	-	-	-	-	-	-	-
		24	-	-	-	-	7.10	-	-	-	-	2.4	7.1	7.7	-	-	-	-	-	-	-	-	-
		05	05	-	-	-	1.50	1.50	-	-	-	2.5	3.0	4.0	640	850	-	1030	3.89	3.53	3.0	-	-
		07	05	-	-	-	2.00	1.50	-	-	-	2.5	3.5	4.5	640	980	-	1170	4.49	3.57	3.5	-	-
		10	05	-	-	-	2.70	1.50	-	-	-	2.5	4.2	5.2	640	1190	-	1390	5.45	3.53	4.2	-	-
		13	05	-	-	-	3.70	1.50	-	-	-	2.5	5.2	6.1	640	1490	-	1670	6.82	3.49	5.2	-	-
	16	05	-	-	-	4.50	1.50	-	-	-	2.5	6.0	6.6	640	1760	-	1840	8.05	3.41	6.0	-	-	
	18	05	-	-	-	5.00	1.50	-	-	-	2.5	6.5	7.2	640	1950	-	2100	8.92	3.33	6.5	-	-	
	22	05	-	-	-	6.00	1.50	-	-	-	2.5	7.5	8.0	640	2300	-	2180	10.53	3.26	7.5	-	-	
	24	05	-	-	-	6.60	1.40	-	-	-	2.5	8.0	9.0	640	2400	-	2700	10.98	3.33	8.0	-	-	
	07	07	-	-	-	2.00	2.00	-	-	-	2.5	4.0	5.0	640	1400	-	1770	6.96	2.86	4.0	-	-	
	10	07	-	-	-	2.70	2.00	-	-	-	2.5	4.7	5.7	640	1530	-	1910	7.00	3.07	4.7	-	-	
	13	07	-	-	-	3.70	2.00	-	-	-	2.6	5.7	6.5	660	1810	-	2130	8.28	3.15	5.7	-	-	
	16	07	-	-	-	4.08	1.82	-	-	-	2.7	5.9	6.6	660	1810	-	2220	8.28	3.26	5.9	-	-	
	18	07	-	-	-	4.50	1.80	-	-	-	2.9	6.3	6.9	670	2040	-	2400	9.34	3.09	6.3	-	-	
	22	07	-	-	-	4.73	1.58	-	-	-	2.9	6.3	6.9	670	2040	-	2400	9.34	3.09	6.3	-	-	
	24	07	-	-	-	5.31	1.49	-	-	-	3.0	6.8	7.2	690	2320	-	2570	10.62	2.93	6.8	-	-	
	10	10	-	-	-	2.70	2.70	-	-	-	2.5	5.4	6.3	640	1530	-	2040	7.00	3.53	5.4	-	-	
13	10	-	-	-	3.41	2.49	-	-	-	2.7	5.9	6.6	660	1810	-	2220	8.28	3.26	5.9	-	-		
16	10	-	-	-	3.94	2.36	-	-	-	2.9	6.3	6.9	670	2040	-	2400	9.34	3.09	6.3	-	-		
18	10	-	-	-	4.09	2.21	-	-	-	2.9	6.3	6.9	670	2040	-	2400	9.34	3.09	6.3	-	-		
22	10	-	-	-	4.69	2.11	-	-	-	3.0	6.8	7.2	690	2320	-	2570	10.62	2.93	6.8	-	-		
24	10	-	-	-	5.22	1.98	-	-	-	3.2	7.2	7.5	700	2550	-	2750	11.67	2.82	7.2	-	-		
13	13	-	-	-	3.15	3.15	-	-	-	2.9	6.3	6.9	670	2040	-	2400	9.34	3.09	6.3	-	-		
16	13	-	-	-	3.73	3.07	-	-	-	3.0	6.8	7.2	690	2320	-	2570	10.62	2.93	6.8	-	-		
18	13	-	-	-	3.91	2.89	-	-	-	3.0	6.8	7.2	690	2320	-	2570	10.62	2.93	6.8	-	-		
22	13	-	-	-	4.45	2.75	-	-	-	3.2	7.2	7.5	700	2550	-	2750	11.67	2.82	7.2	-	-		
24	13	-	-	-	4.73	2.47	-	-	-	3.2	7.2	7.5	700	2550	-	2750	11.67	2.82	7.2	-	-		
16	16	-	-	-	3.60	3.60	-	-	-	3.2	7.2	7.5	700	2550	-	2750	11.67	2.82	7.2	-	-		
18	16	-	-	-	3.79	3.41	-	-	-	3.2	7.2	7.5	700	2550	-	2750	11.67	2.82	7.2	-	-		
22	16	-	-	-	4.17	3.13	-	-	-	3.2	7.3	7.5	700	2550	-	2750	11.67	2.86	7.3	-	-		
24	18	-	-	-	4.34	3.06	-	-	-	3.2	7.4	7.5	700	2550	-	2750	11.67	2.90	7.4	-	-		
22	22	-	-	-	4.00	4.00	-	-	-	3.2	8.0	8.3	700	2570	-	2770	9.83	3.11	8.0	-	-		
24	22	-	-	-	3.66	4.34	-	-	-	3.2	8.0	8.3	700	2570	-	2770	9.83	3.11	8.0	-	-		
24	24	-	-	-	4.05	4.05	-	-	-	3.2	8.1	8.4	700	2600	-	2800	9.96	3.12	8.1	-	-		
05	05	05	-	-	1.50	1.50	1.50	-	-	3.8	4.5	5.5	950	1230	-	1480	5.63	3.66	4.5	-	-		
07	05	05	-	-	2.00	1.50	1.50	-	-	3.8	5.0	6.0	950	1400	-	1640	6.41	3.57	5.0	-	-		
10	05	05	-	-	2.70	1.50	1.50	-	-	3.8	5.7	6.5	950	1600	-	1800	7.32	3.56	5.7	-	-		
13	05	05	-	-	3.70	1.50	1.50	-	-	3.8	6.7	7.2	950	2000	-	2100	9.15	3.35	6.7	-	-		
16	05	05	-	-	4.50	1.50	1.50	-	-	3.8	7.5	8.0	950	2100	-	2150	9.61	3.57	7.5	-	-		
18	05	05	-	-	4.88	1.46	1.46	-	-	3.8	7.8	8.3	950	2420	-	2440	11.08	3.22	7.8	-	-		
22	05	05	-	-	5.20	1.30	1.30	-	-	3.8	7.8	9.4	950	2420	-	2850	11.08	3.22	7.8	-	-		
24	05	05	-	-	5.62	1.19	1.19	-	-	3.8	8.0	11.0	950	2450	-	2800	11.21	3.27	8.0	-	-		
07	07	05	-	-	2.00	2.00	1.50	-	-	3.8	5.5	6.3	950	1750	-	1840	8.01	3.14	5.5	-	-		
10	07	05	-	-	2.70	2.00	1.50	-	-	3.8	6.2	6.9	950	2200	-	2300	10.07	2.82	6.2	-	-		
13	07	05	-	-	3.70	2.00	1.50	-	-	3.8	7.2	7.8	950	2100	-	2150	9.61	3.43	7.2	-	-		
16	07	05	-	-	4.39	1.95	1.46	-	-	3.8	7.8	8.3	950	2400	-	2440	10.98	3.25	7.8	-	-		
18	07	05	-	-	4.59	1.84	1.38	-	-	3.8	7.8	8.9	950	2420	-	2660	11.08	3.22	7.8	-	-		
22	07	05	-	-	4.93	1.64	1.23	-	-	3.8	7.8	10.2	950	2420	-	2700	11.08	3.22	7.8	-	-		
24	07	05	-	-	5.29	1.49	1.12	-	-	3.8	7.9	11.0	950	2420	-	2800	11.08	3.26	7.9	-	-		
10	10	05	-	-	2.70	2.70	1.50	-	-	3.8	6.9	7.5	950	2300	-	2040	10.53	3.00	6.9	-	-		
13	10	05	-	-	3.65	2.67	1.48	-	-	3.8	7.8	8.5	950	2420	-	2500	11.08	3.22	7.8	-	-		
16	10	05	-	-	4.03	2.42	1.34	-	-	3.8	7.8	9.1	950	2420	-	2740	11.08	3.22	7.8	-	-		
18	10	05	-	-	4.24	2.29	1.27	-	-	3.8	7.8	9.8	950	2420	-	2850	11.08	3.22	7.8	-	-		
22	10	05	-	-	4.71	2.12	1.18	-	-	3.8	8.0	11.0	950	2450	-	2800	11.21	3.27	8.0	-	-		
24	10	05	-	-	5.03	1.91	1.06	-	-	3.8	8.0	11.0	950	2450	-	2810	11.21	3.27	8.0	-	-		
13	13	05	-	-	3.24	3.24	1.31	-	-	3.8	7.8	9.4	950	2420	-	2850	11.08	3.22	7.8	-	-		
16	13	05	-	-	3.71	3.05	1.24	-	-	3.8	8.0	10.9	950	2450	-	2850	11.21	3.27	8.0	-	-		
18	13	05	-	-	3.92	2.90	1.18	-	-	3.8	8.0	11.0	950	2450	-	2800	11.21	3.27	8.0	-	-		
22	13	05	-	-	4.29	2.64	1.07	-	-	3.8	8.0	11.0	950	2450	-	2810	11.21	3.27	8.0	-	-		

RAS-5M34U2AVG-E - Performances data 5-split size 34

Operating status	Combination				Unit capacity (kW)					Cooling capacity (kW)			Power input (W)			Operating current (A)		Seasonal efficiencies*			
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	SEER	Max.	Nom.	EER	Pdc	SEER
24	13	05	-	-	4.62	2.41	0.98	-	-	3.8	8.0	11.0	950	2450	-	2830	11.21	3.27	8.0	-	-
16	16	05	-	-	3.43	3.43	1.14	-	-	3.8	8.0	11.0	950	2450	-	2800	11.21	3.27	8.0	-	-
18	16	05	-	-	3.64	3.27	1.09	-	-	3.8	8.0	11.0	950	2450	-	2810	11.21	3.27	8.0	-	-
22	16	05	-	-	4.00	3.00	1.00	-	-	3.8	8.0	11.0	950	2450	-	2820	11.21	3.27	8.0	-	-
24	16	05	-	-	4.34	2.75	0.92	-	-	3.8	8.0	11.0	950	2450	-	2850	11.21	3.27	8.0	-	-
18	18	05	-	-	3.48	3.48	1.04	-	-	3.8	8.0	11.0	950	2450	-	2810	11.21	3.27	8.0	-	-
22	18	05	-	-	3.84	3.20	0.96	-	-	3.8	8.0	11.0	950	2450	-	2830	11.21	3.27	8.0	-	-
24	18	05	-	-	4.																

Cooling_230 V

3 rooms

10	10	07	-	-	2.70	2.70	2.00	-	-	3.8	7.4	8.2	950	2400	-	2720	10.98	3.08	7.4	-	-
13	10	07	-	-	3.39	2.48	1.83	-	-	3.9	7.7	8.3	960	2410	-	2740	11.03	3.20	7.7	-	-
16	10	07	-	-	3.77	2.26	1.67	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
18	10	07	-	-	3.97	2.14	1.59	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
22	10	07	-	-	4.37	1.97	1.46	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
24	10	07	-	-	4.69	1.78	1.32	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
13	13	07	-	-	3.03	3.03	1.64	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
16	13	07	-	-	3.44	2.83	1.53	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
18	13	07	-	-	3.64	2.70	1.46	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
22	13	07	-	-	4.00	2.47	1.33	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
24	13	07	-	-	4.38	2.28	1.23	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
16	16	07	-	-	3.19	3.19	1.42	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
18	16	07	-	-	3.39	3.05	1.36	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
22	16	07	-	-	3.79	2.84	1.26	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
24	16	07	-	-	4.12	2.61	1.16	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
18	18	07	-	-	3.29	3.29	1.32	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
22	18	07	-	-	3.65	3.04	1.22	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
24	18	07	-	-	3.98	2.80	1.12	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
10	10	10	-	-	2.53	2.53	2.53	-	-	3.8	7.6	8.2	950	2400	-	2720	10.98	3.17	7.6	-	-
13	10	10	-	-	3.13	2.28	2.28	-	-	3.9	7.7	8.3	960	2410	-	2740	11.03	3.20	7.7	-	-
16	10	10	-	-	3.50	2.10	2.10	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
18	10	10	-	-	3.70	2.00	2.00	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
22	10	10	-	-	4.16	1.87	1.87	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
24	10	10	-	-	4.49	1.71	1.71	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
13	13	10	-	-	2.82	2.82	2.06	-	-	4.0	7.7	8.5	960	2410	-	2790	11.03	3.20	7.7	-	-
16	13	10	-	-	3.22	2.65	1.93	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
18	13	10	-	-	3.42	2.53	1.85	-	-	4.1	7.8	8.6	970	2430	-	2810	11.12	3.21	7.8	-	-
22	13	10	-	-	3.82	2.36	1.72	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
24	13	10	-	-	4.15	2.17	1.58	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
16	16	10	-	-	3.04	3.04	1.82	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
18	16	10	-	-	3.20	2.88	1.73	-	-	4.1	7.8	8.6	970	2430	-	2810	11.21	3.21	7.8	-	-
22	16	10	-	-	3.64	2.73	1.64	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
18	13	13	-	-	3.19	2.36	2.36	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
22	13	13	-	-	3.58	2.21	2.21	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
24	13	13	-	-	3.92	2.04	2.04	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
16	16	13	-	-	2.80	2.80	2.30	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
16	16	16	-	-	2.67	2.67	2.67	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
18	16	13	-	-	2.99	2.69	2.21	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
22	16	13	-	-	3.38	2.54	2.08	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
24	16	13	-	-	3.71	2.35	1.93	-	-	4.3	8.0	9.0	980	2450	-	2900	11.21	3.27	8.0	-	-
18	18	13	-	-	2.88	2.88	2.13	-	-	4.1	7.9	8.7	970	2440	-	2830	11.17	3.24	7.9	-	-
22	18	10	-	-	3.50	2.92	1.58	-	-	4.1	8.0	9.0	970	2415	-	2900	9.22	3.31	8.0	-	-
22	18	13	-	-	3.31	2.76	2.04	-	-	4.1	8.1	9.0	970	2440	-	2900	9.34	3.32	8.1	-	-
24	18	10	-	-	3.89	2.74	1.48	-	-	4.1	8.1	9.0	970	2440	-	2900	9.34	3.32	8.1	-	-
24	18	13	-	-	3.64	2.56	1.90	-	-	4.1	8.1	9.0	970	2440	-	2900	9.34	3.32	8.1	-	-
22	22	07	-	-	3.43	3.43	1.14	-	-	4.1	8.0	8.8	970	2415	-	2900	9.22	3.31	8.0	-	-

4 rooms

22	22	10	-	-	3.31	3.31	1.49	-	-	4.1	8.1	8.9	970	2440	-	2830	9.34	3.32	8.1	-	-
24	22	07	-	-	3.81	3.22	1.07	-	-	4.1	8.1	8.9	970	2440	-	2830	9.34	3.32	8.1	-	-
24	22	10	-	-	3.68	3.11	1.40	-	-	4.1	8.2	9.0	970	2465	-	2855	9.45	3.33	8.2	-	-
24	24	07	-	-	3.59	3.59	1.01	-	-	4.1	8.2	9.0	970	2465	-	2855	9.45	3.33	8.2	-	-
24	24	10	-	-	3.44	3.44	1.31	-	-	4.1	8.2	9.0	970	2465	-	2855	9.45	3.33	8.2	-	-
05	05	05	05	-	1.50	1.50	1.50	1.50	-	4.0	6.0	7.0	930	1850	-	1970	8.47	3.24	6.0	-	-
07	05	05	05	-	2.00	1.50	1.50	1.50	-	4.0	6.5	8.0	930	2000	-	2330	9.15	3.25	6.5	-	-
10	05	05	05	-	2.70	1.50	1.50	1.50	-	4.0	7.2	8.2	930	2200	-	2400	10.07	3.27	7.2	-	-
13	05	05	05	-	3.70	1.50	1.50	1.50	-	4.0	8.2	9.2	930	2600	-	2700	11.90	3.15	8.2	-	-
16	05	05	05	-	4.40	1.47	1.47	1.47	-	4.0	8.8	9.4	930	2700	-	2850	12.36	3.26	8.8	-	-
18	05	05	05	-	4.63	1.39	1.39	1.39	-	4.0	8.8	10.2	930	2700	-	2900	12.36	3.26	8.8	-	-
22	05	05	05	-	5.09	1.27	1.27	1.27	-	4.0	8.9	11.0	930	2720	-	2800	12.45	3.27	8.9	-	-
24	05	05	05	-	5.45	1.15	1.15	1.15	-	4.0	8.9	11.0	930	2720	-	2810	12.45	3.27	8.9	-	-
07	07	05	05	-	2.00	2.00	1.50	1.50	-	4.0	7.0	8.0	930	2100	-	2330	9.61	3.33	7.0	-	-
10	07	05	05	-	2.70	2.00	1.50	1.50	-	4.0	7.7	8.5	930	2300	-	2510	10.53	3.35	7.7	-	-
13	07	05	05	-	3.70	2.00	1.50	1.50	-	4.0	8.7	9.5	930	2700	-	2800	12.36	3.22	8.7	-	-
16	07	05	05	-	4.26	1.89	1.42	1.42	-	4.0	9.0	10.2	930	2740	-	2850	12.54	3.28	9.0	-	-
18	07	05	05	-	4.40	1.76	1.32	1.32	-	4.0	8.8	11.0	930	2700	-	2800	12.36	3.26	8.8	-	-
22	07	05	05	-	4.85	1.62	1.21	1.21	-	4.0	8.9	11.0	930	2720	-	2810	12.45	3.27	8.9	-	-
24	07	05	05	-	5.28	1.49	1.12	1.12	-	4.0	9.0	11.0	930	2740	-	2820	12.54	3.28	9.0	-	-
10	10	05	05	-	2.70	2.70	1.50	1.50	-	4.0	8.4	9.0	930	2600	-	2700	11.90	3.23	8.4	-	-
13	10	05	05	-	3.46	2.53	1.40	1.40	-	4.0	8.8	10.0	930	2700	-	2800	12.36	3.26	8.8	-	-
16	10	05	05	-	3.93	2.36	1.31	1.31	-	4.0	8.9	11.0	930	2720	-	2800	12.45	3.27	8.9	-	-
18	10	05	05	-	4.16	2.25	1.25	1.25	-	4.0	8.9	11.0	930	2720	-	2800	12.45	3.27	8.9	-	-
22	10	05	05	-	4.62	2.08	1.15	1.15	-	4.0	9.0	11.0	930	2740	-	2810	12.54	3.28	9.0	-	-
24	10	05	05	-	4.99	1.90	1.05	1.05	-	4.0	9.0	11.0	930	2740	-	2840	12.54	3.28	9.0	-	-
13	13	05	05	-	3.17	3.17	1.28	1.28	-	4.0	8.9	11.0	930	2720	-	2800	12.45	3.27	8.9	-	-
16	13																				

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Operating status	Combination				Unit capacity (kW)				Cooling capacity (kW)			Power Input (W)		Operating current (A)		Seasonal efficiencies*						
	Unit A	Unit B	Unit C	Unit D	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	SEER	Nom.	EER	Pdc	SEER	Class			
4 rooms	22	16	13	07	-	3.33	2.50	2.06	1.11	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	24	16	13	07	-	3.69	2.34	1.92	1.04	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	18	18	13	07	-	2.87	2.87	2.12	1.15	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	18	13	07	-	3.23	2.69	1.99	1.08	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	24	18	13	07	-	3.59	2.53	1.87	1.01	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	10	10	10	10	-	2.18	2.18	2.18	2.18	-	4.1	8.7	9.1	940	2720	-	2850	12.45	3.20	8.7	-	-
	13	10	10	10	-	2.79	2.04	2.04	2.04	-	4.1	8.9	9.3	940	2730	-	2880	12.49	3.26	8.9	-	-
	16	10	10	10	-	3.21	1.93	1.93	1.93	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	18	10	10	10	-	3.44	1.85	1.85	1.85	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	10	10	10	-	3.83	1.72	1.72	1.72	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	24	10	10	10	-	4.20	1.60	1.60	1.60	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	13	13	10	10	-	2.60	2.60	1.90	1.90	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	16	13	10	10	-	2.98	2.45	1.79	1.79	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	13	10	10	-	3.58	2.21	1.61	1.61	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	24	13	10	10	-	3.94	2.06	1.50	1.50	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	16	16	10	10	-	2.81	2.81	1.69	1.69	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	18	13	10	10	-	3.19	2.36	1.72	1.72	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	16	10	10	-	3.40	2.55	1.53	1.53	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	24	16	10	10	-	3.76	2.38	1.43	1.43	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	18	16	10	10	-	3.02	2.72	1.63	1.63	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	18	10	10	-	2.92	2.92	1.58	1.58	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
	22	18	10	10	-	3.29	2.74	1.48	1.48	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-
24	18	10	10	-	3.65	2.57	1.39	1.39	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-	
13	13	13	10	-	2.41	2.41	2.41	1.76	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-	
16	13	13	10	-	2.77	2.28	2.28	1.66	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-	
22	13	13	10	-	3.35	2.07	2.07	1.51	-	4.2	9.0	9.4	950	2740	-	2900	12.54	3.28	9.0	-	-	
Cooling, 230 V	05	05	05	05	05	1.50	1.50	1.50	1.50	1.50	3.7	7.5	8.5	950	2300	6.13	2510	10.53	3.26	7.5	6.13	A++
	07	05	05	05	05	2.00	1.50	1.50	1.50	1.50	3.7	8.0	8.7	950	2400	6.27	2580	10.98	3.33	8.0	6.27	A++
	10	05	05	05	05	2.70	1.50	1.50	1.50	1.50	3.7	8.7	9.1	950	2600	6.29	2740	11.90	3.35	8.7	6.29	A++
	13	05	05	05	05	3.70	1.50	1.50	1.50	1.50	3.7	9.7	10.7	950	2850	6.40	3380	13.04	3.40	9.7	6.40	A++
	16	05	05	05	05	4.24	1.41	1.41	1.41	1.41	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	18	05	05	05	05	4.50	1.35	1.35	1.35	1.35	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	22	05	05	05	05	4.95	1.24	1.24	1.24	1.24	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	24	05	05	05	05	5.37	1.13	1.13	1.13	1.13	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	07	07	05	05	05	2.00	2.00	1.50	1.50	1.50	3.7	8.5	9.5	950	2600	6.15	2890	11.90	3.27	8.5	6.15	A++
	10	07	05	05	05	2.70	2.00	1.50	1.50	1.50	3.7	9.2	10.2	950	2800	6.18	3170	12.81	3.29	9.2	6.18	A++
	13	07	05	05	05	3.59	1.94	1.46	1.46	1.46	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	16	07	05	05	05	4.05	1.80	1.35	1.35	1.35	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	18	07	05	05	05	4.30	1.72	1.29	1.29	1.29	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	22	07	05	05	05	4.75	1.58	1.19	1.19	1.19	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	24	07	05	05	05	5.17	1.46	1.09	1.09	1.09	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	10	10	05	05	05	2.70	2.70	1.50	1.50	1.50	3.7	9.9	10.9	950	2946	6.32	3470	13.48	3.36	9.9	6.32	A++
	13	10	05	05	05	3.36	2.45	1.36	1.36	1.36	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	16	10	05	05	05	3.81	2.28	1.27	1.27	1.27	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	18	10	05	05	05	4.06	2.19	1.22	1.22	1.22	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	22	10	05	05	05	4.50	2.03	1.13	1.13	1.13	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	24	10	05	05	05	4.92	1.87	1.04	1.04	1.04	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	13	13	05	05	05	3.08	3.08	1.25	1.25	1.25	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	16	13	05	05	05	3.51	2.88	1.17	1.17	1.17	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	18	13	05	05	05	3.75	2.78	1.13	1.13	1.13	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	22	13	05	05	05	4.18	2.58	1.05	1.05	1.05	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	16	16	05	05	05	3.30	3.30	1.10	1.10	1.10	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	18	16	05	05	05	3.54	3.18	1.06	1.06	1.06	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	22	16	05	05	05	3.41	3.41	1.02	1.02	1.02	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	07	07	07	05	05	2.00	2.00	2.00	1.50	1.50	3.7	9.0	10.0	950	2750	6.15	3090	12.59	3.27	9.0	6.15	A++
	10	07	07	05	05	2.70	2.00	2.00	1.50	1.50	3.7	9.7	10.7	950	2850	6.40	3380	13.04	3.40	9.7	6.40	A++
	13	07	07	05	05	3.42	1.85	1.85	1.39	1.39	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
	16	07	07	05	05	3.87	1.72	1.72	1.29	1.29	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36	9.9	6.32	A++
18	07	07	05	05	4.13	1.65	1.65	1.24	1.24	3.7	9.9	11.0	950	2946	6.32	3670	13.48	3.36				

RAS-5M34U2AVG-E - Performances data 5-split size 34

Operating status	Combination					Unit capacity (kW)					Cooling capacity (kW)				Power input (W)			Operating current (A)		Seasonal efficiencies*			Class
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit A	Unit B	Unit C	Unit D	Unit E	Min.	Nom.	Max.	Min.	Nom.	SEER	Max.	Operating	Nom.	EER	PdC	SEER	
07	07	07	07	07	07	1.96	1.96	1.96	1.96	1.96	3.7	9.8	10.8	950	2917	6.28	3630	13.35	3.36	9.8	6.28	A++	
10	07	07	07	07	07	2.50	1.85	1.85	1.85	1.85	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
13	07	07	07	07	07	3.13	1.69	1.69	1.69	1.69	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	07	07	07	07	07	3.66	1.58	1.58	1.58	1.58	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	07	07	07	07	07	3.81	1.52	1.52	1.52	1.52	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
10	10	07	07	07	07	2.34	2.34	1.74	1.74	1.74	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
13	10	07	07	07	07	2.95	2.16	1.60	1.60	1.60	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	10	07	07	07	07	3.38	2.03	1.50	1.50	1.50	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	10	07	07	07	07	3.61	1.95	1.45	1.45	1.45	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
13	13	07	07	07	07	2.73	2.73	1.48	1.48	1.48	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	07	07	07	07	3.14	2.58	1.39	1.39	1.39	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	13	07	07	07	07	3.37	2.49	1.35	1.35	1.35	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	07	07	07	07	2.97	2.97	1.32	1.32	1.32	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	16	07	07	07	07	3.19	2.87	1.28	1.28	1.28	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
10	10	10	07	07	07	2.21	2.21	2.21	1.64	1.64	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
13	10	10	07	07	07	2.80	2.04	2.04	1.51	1.51	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	10	07	07	07	2.60	2.60	1.90	1.40	1.40	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
18	10	10	07	07	07	3.21	1.92	1.92	1.42	1.42	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	10	10	07	07	07	3.44	1.86	1.86	1.38	1.38	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
13	13	13	07	07	07	2.43	2.43	2.43	1.31	1.31	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	13	07	07	07	2.80	2.30	2.30	1.25	1.25	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	13	13	07	07	07	3.02	2.23	2.23	1.21	1.21	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	10	07	07	07	2.84	2.84	1.70	1.26	1.26	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	16	10	07	07	07	3.06	2.75	1.65	1.22	1.22	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	13	07	07	07	2.67	2.67	2.19	1.19	1.19	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	16	13	07	07	07	2.88	2.59	2.13	1.15	1.15	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
10	10	10	10	07	07	2.09	2.09	2.09	2.09	1.55	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
13	10	10	10	07	07	2.65	1.94	1.94	1.94	1.43	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	10	10	10	07	07	3.05	1.83	1.83	1.83	1.36	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	10	10	10	07	07	3.28	1.77	1.77	1.77	1.31	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
13	13	10	10	07	07	2.48	2.48	1.81	1.81	1.34	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	10	10	07	07	2.86	2.35	1.71	1.71	1.27	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	13	10	10	07	07	3.07	2.28	1.66	1.66	1.23	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	10	10	07	07	2.72	2.72	1.63	1.63	1.21	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
13	13	13	10	07	07	2.32	2.32	2.32	1.69	1.25	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	13	10	07	07	2.68	2.21	2.21	1.61	1.19	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	16	13	10	07	07	2.56	2.56	2.11	1.54	1.14	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
13	13	13	13	07	07	2.18	2.18	2.18	2.18	1.18	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	13	13	07	07	2.53	2.08	2.08	2.08	1.13	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
16	16	13	13	07	07	2.42	2.42	1.99	1.99	1.08	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
10	10	10	10	10	10	1.98	1.98	1.98	1.98	1.98	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
13	10	10	10	10	10	2.53	1.84	1.84	1.84	1.84	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	10	10	10	10	10	2.91	1.75	1.75	1.75	1.75	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	10	10	10	10	10	3.13	1.69	1.69	1.69	1.69	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
13	13	10	10	10	10	2.36	2.36	1.72	1.72	1.72	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	10	10	10	10	2.73	2.25	1.64	1.64	1.64	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	13	10	10	10	10	2.95	2.18	1.59	1.59	1.59	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	10	10	10	10	2.61	2.61	1.56	1.56	1.56	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
13	13	13	10	10	10	2.22	2.22	2.22	1.62	1.62	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	13	10	10	10	2.58	2.12	2.12	1.55	1.55	3.7	9.9	10.9	950	2946	6.30	3670	13.48	3.36	9.9	6.30	A++	
18	13	13	10	10	10	2.78	2.06	2.06	1.50	1.50	3.7	9.9	10.9	950	2946	6.27	3670	13.48	3.36	9.9	6.27	A++	
16	16	13	10	10	10	2.49	2.49	2.04	1.49	1.49	3.7	10.0	11.0	950	2980	6.31	3700	13.64	3.36	10.0	6.31	A++	
13	13	13	13	10	10	2.09	2.09	2.09	2.09	1.53	3.7	9.9	10.9	950	2946	6.29	3670	13.48	3.36	9.9	6.29	A++	
16	13	13	13	10	10	2.46	2.02	2.02	2.02	1.48	3.7	10.0	11.0	950	2980	6.31	3700	13.64	3.36	10.0	6.31	A++	
18	13	13	13	10	10	2.66	1.97	1.97	1.97	1.44	3.7	10.0	11.0	950	2980	6.28	3700	13.64	3.36	10.0	6.28	A++	
16	16	13	13	10	10	2.36	2.36	1.94	1.94	1.41	3.7	10.0	11.0	950	2980	6.31	3700	13.64	3.36	10.0	6.31	A++	
13	13	13	13	13	13	2.00	2.00	2.00	2.00	2.00	3.7	10.0	11.0	950	2980	6.31	3700	13.64	3.36	10.0	6.31	A++	
16	13	13	13	13	13	2.33	1.92	1.92	1.92	1.92	3.7	10.0	11.0	950	2980	6.31	3700	13.64	3.36	10.0	6.31	A++	
22	*07	*07	*07	*07	*07	4.24	1.41	1.41	1.41	1.41	3.7	9.9	11.0	950	2946	6.29	3700	13.48	3.36	9.9	6.29	A++	
22	*10	*07	*07	*07	*07	4.04	1.82	1.35	1.35	1.35	3.7	9.9	11.0	950	2946	6.29	3700	13.48	3.36	9.9	6.29	A++	
22	*10	*10	*07	*07	*07	3.86	1.74	1.74	1.29	1.29	3.7	9.9	11.0	950	2946	6.29	3700	13.48	3.36	9.9	6.29	A++	
22	*10	*10	*10	*07	*07	3.69	1.66	1.66	1.66	1.23	3.7	9.9	11.0	950	2946	6.29	3700						