

配管長別冷凍能力表

○インバータ：一体空冷

周囲温度：35℃

型名	吸入 配管径 (mm)	蒸発温度 (℃)	配管相当長別能力(kW)									
			50Hz					60Hz				
			0m	30m	50m	80m	100m	0m	30m	50m	80m	100m
ECO V-EN110A	φ 31.75	-5	35.31	33.17	32.28	31.03	30.33	35.31	33.17	32.28	31.03	30.33
		-10	29.60	27.82	27.08	26.03	25.45	29.60	27.82	27.08	26.03	25.45
		-15	24.57	23.11	22.51	21.66	21.18	24.57	23.11	22.51	21.66	21.18
		-20	20.22	19.05	18.57	17.89	17.52	20.22	19.05	18.57	17.89	17.52
		-25	16.56	15.64	15.26	14.74	14.44	16.56	15.64	15.26	14.74	14.44
		-30	13.58	12.86	12.58	12.18	11.96	13.58	12.86	12.58	12.18	11.96
		-35	11.28	10.73	10.53	10.23	10.07	11.28	10.73	10.53	10.23	10.07
		-40	9.66	9.26	9.12	8.94	8.84	9.66	9.26	9.12	8.94	8.84
	-45	8.72	8.42	8.33	8.21	8.16	8.72	8.42	8.33	8.21	8.16	
	φ 34.92	-5	35.31	33.81	33.28	32.45	32.00	35.31	33.81	33.28	32.45	32.00
		-10	29.60	28.35	27.90	27.22	26.84	29.60	28.35	27.90	27.22	26.84
		-15	24.57	23.55	23.18	22.63	22.32	24.57	23.55	23.18	22.63	22.32
		-20	20.22	19.40	19.11	18.67	18.42	20.22	19.40	19.11	18.67	18.42
		-25	16.56	15.91	15.69	15.34	15.15	16.56	15.91	15.69	15.34	15.15
		-30	13.58	13.07	12.91	12.65	12.51	13.58	13.07	12.91	12.65	12.51
		-35	11.28	10.89	10.77	10.58	10.48	11.28	10.89	10.77	10.58	10.48
		-40	9.66	9.37	9.29	9.17	9.11	9.66	9.37	9.29	9.17	9.11
	-45	8.72	8.49	8.45	8.38	8.34	8.72	8.49	8.45	8.38	8.34	
	φ 38.1	-5	35.31	34.19	33.88	33.35	33.07	35.31	34.19	33.88	33.35	33.07
		-10	29.60	28.67	28.40	27.97	27.73	29.60	28.67	28.40	27.97	27.73
		-15	24.57	23.81	23.59	23.24	23.05	24.57	23.81	23.59	23.24	23.05
		-20	20.22	19.61	19.44	19.16	19.01	20.22	19.61	19.44	19.16	19.01
		-25	16.56	16.07	15.94	15.73	15.61	16.56	16.07	15.94	15.73	15.61
		-30	13.58	13.19	13.10	12.94	12.86	13.58	13.19	13.10	12.94	12.86
-35		11.28	10.98	10.92	10.80	10.74	11.28	10.98	10.92	10.80	10.74	
-40		9.66	9.43	9.39	9.32	9.29	9.66	9.43	9.39	9.32	9.29	
-45	8.72	8.54	8.52	8.48	8.47	8.72	8.54	8.52	8.48	8.47		
ECO V-EN150A	φ 34.92	-5	59.53	53.93	51.49	48.35	46.65	59.53	53.93	51.49	48.35	46.65
		-10	49.90	45.24	43.21	40.59	39.18	49.90	45.24	43.21	40.59	39.18
		-15	41.42	37.61	35.96	33.82	32.67	41.42	37.61	35.96	33.82	32.67
		-20	34.11	31.05	29.73	28.02	27.10	34.11	31.05	29.73	28.02	27.10
		-25	27.95	25.55	24.52	23.17	22.45	27.95	25.55	24.52	23.17	22.45
		-30	22.95	21.10	20.31	19.28	18.73	22.95	21.10	20.31	19.28	18.73
		-35	19.11	17.71	17.13	16.38	15.99	19.11	17.71	17.13	16.38	15.99
		-40	16.42	15.42	15.06	14.66	14.57	16.42	15.42	15.06	14.66	14.57
	-45	14.89	14.15	13.93	13.71	13.69	14.89	14.15	13.93	13.71	13.69	
	φ 38.1	-5	59.53	55.51	53.80	51.44	50.13	59.53	55.51	53.80	51.44	50.13
		-10	49.90	46.55	45.12	43.16	42.07	49.90	46.55	45.12	43.16	42.07
		-15	41.42	38.68	37.52	35.93	35.04	41.42	38.68	37.52	35.93	35.04
		-20	34.11	31.91	30.99	29.71	29.00	34.11	31.91	30.99	29.71	29.00
		-25	27.95	26.22	25.50	24.51	23.95	27.95	26.22	25.50	24.51	23.95
		-30	22.95	21.61	21.07	20.31	19.89	22.95	21.61	21.07	20.31	19.89
		-35	19.11	18.09	17.69	17.14	16.84	19.11	18.09	17.69	17.14	16.84
		-40	16.42	15.68	15.43	15.08	14.93	16.42	15.68	15.43	15.08	14.93
	-45	14.89	14.34	14.18	13.96	13.88	14.89	14.34	14.18	13.96	13.88	
	φ 41.28	-5	59.53	56.57	55.42	53.73	52.78	59.53	56.57	55.42	53.73	52.78
		-10	49.90	47.43	46.48	45.07	44.28	49.90	47.43	46.48	45.07	44.28
		-15	41.42	39.41	38.63	37.48	36.84	41.42	39.41	38.63	37.48	36.84
		-20	34.11	32.49	31.87	30.96	30.45	34.11	32.49	31.87	30.96	30.45
		-25	27.95	26.67	26.19	25.49	25.09	27.95	26.67	26.19	25.49	25.09
		-30	22.95	21.96	21.60	21.06	20.76	22.95	21.96	21.60	21.06	20.76
-35		19.11	18.35	18.09	17.70	17.49	19.11	18.35	18.09	17.70	17.49	
-40		16.42	15.86	15.69	15.45	15.32	16.42	15.86	15.69	15.45	15.32	
-45	14.89	14.46	14.36	14.21	14.14	14.89	14.46	14.36	14.21	14.14		