

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-EN110MA	φ 31.75	10	33.89	32.53	32.00	31.14	30.61	33.89	32.53	32.00	31.14	30.61
		5	33.89	32.53	32.00	31.14	30.61	33.89	32.53	32.00	31.14	30.61
		0	33.89	32.53	32.00	31.14	30.61	33.89	32.53	32.00	31.14	30.61
		-5	33.89	32.53	32.00	31.14	30.61	33.89	32.53	32.00	31.14	30.61
		-10	30.25	28.70	28.04	27.02	26.42	30.25	28.70	28.04	27.02	26.42
		-12	28.62	27.03	26.33	25.28	24.67	28.62	27.03	26.33	25.28	24.67
		-15	25.99	24.35	23.62	22.56	21.95	25.99	24.35	23.62	22.56	21.95
		-17	24.11	22.49	21.76	20.73	20.14	24.11	22.49	21.76	20.73	20.14
	-20	21.12	19.56	18.86	17.89	17.35	21.12	19.56	18.86	17.89	17.35	
	φ 34.92	10	33.89	32.93	32.68	32.22	31.95	33.89	32.93	32.68	32.22	31.95
		5	33.89	32.93	32.68	32.22	31.95	33.89	32.93	32.68	32.22	31.95
		0	33.89	32.93	32.68	32.22	31.95	33.89	32.93	32.68	32.22	31.95
		-5	33.89	32.93	32.68	32.22	31.95	33.89	32.93	32.68	32.22	31.95
		-10	30.25	29.19	28.84	28.25	27.90	30.25	29.19	28.84	28.25	27.90
		-12	28.62	27.54	27.15	26.53	26.17	28.62	27.54	27.15	26.53	26.17
		-15	25.99	24.89	24.47	23.81	23.43	25.99	24.89	24.47	23.81	23.43
		-17	24.11	23.02	22.60	21.94	21.56	24.11	23.02	22.60	21.94	21.56
	-20	21.12	20.07	19.65	19.02	18.66	21.12	20.07	19.65	19.02	18.66	
	φ 38.1	10	33.89	33.15	33.05	32.81	32.70	33.89	33.15	33.05	32.81	32.70
		5	33.89	33.15	33.05	32.81	32.70	33.89	33.15	33.05	32.81	32.70
		0	33.89	33.15	33.05	32.81	32.70	33.89	33.15	33.05	32.81	32.70
		-5	33.89	33.15	33.05	32.81	32.70	33.89	33.15	33.05	32.81	32.70
		-10	30.25	29.46	29.28	28.95	28.76	30.25	29.46	29.28	28.95	28.76
		-12	28.62	27.82	27.62	27.25	27.05	28.62	27.82	27.62	27.25	27.05
-15		25.99	25.18	24.95	24.55	24.33	25.99	25.18	24.95	24.55	24.33	
-17		24.11	23.32	23.08	22.67	22.45	24.11	23.32	23.08	22.67	22.45	
-20	21.12	20.36	20.12	19.71	19.49	21.12	20.36	20.12	19.71	19.49		
ECO-V-EN150MA	φ 34.92	10	50.49	48.24	47.23	45.52	44.44	50.49	48.24	47.23	45.52	44.44
		5	50.49	48.24	47.23	45.52	44.44	50.49	48.24	47.23	45.52	44.44
		0	50.49	48.24	47.23	45.52	44.44	50.49	48.24	47.23	45.52	44.44
		-5	50.49	48.24	47.23	45.52	44.44	50.49	48.24	47.23	45.52	44.44
		-10	45.63	42.68	41.26	39.14	37.88	45.63	42.68	41.26	39.14	37.88
		-12	43.23	40.08	38.56	36.38	35.12	43.23	40.08	38.56	36.38	35.12
		-15	39.14	35.79	34.20	32.03	30.81	39.14	35.79	34.20	32.03	30.81
		-17	36.10	32.74	31.17	29.09	27.94	36.10	32.74	31.17	29.09	27.94
	-20	31.04	27.84	26.39	24.53	23.53	31.04	27.84	26.39	24.53	23.53	
	φ 38.1	10	50.49	48.89	48.36	47.38	46.77	50.49	48.89	48.36	47.38	46.77
		5	50.49	48.89	48.36	47.38	46.77	50.49	48.89	48.36	47.38	46.77
		0	50.49	48.89	48.36	47.38	46.77	50.49	48.89	48.36	47.38	46.77
		-5	50.49	48.89	48.36	47.38	46.77	50.49	48.89	48.36	47.38	46.77
		-10	45.63	43.58	42.73	41.37	40.55	45.63	43.58	42.73	41.37	40.55
		-12	43.23	41.05	40.11	38.66	37.79	43.23	41.05	40.11	38.66	37.79
		-15	39.14	36.82	35.79	34.27	33.39	39.14	36.82	35.79	34.27	33.39
		-17	36.10	33.76	32.72	31.23	30.38	36.10	33.76	32.72	31.23	30.38
	-20	31.04	28.81	27.81	26.44	25.67	31.04	28.81	27.81	26.44	25.67	
	φ 41.28	10	50.49	49.26	49.01	48.46	48.15	50.49	49.26	49.01	48.46	48.15
		5	50.49	49.26	49.01	48.46	48.15	50.49	49.26	49.01	48.46	48.15
		0	50.49	49.26	49.01	48.46	48.15	50.49	49.26	49.01	48.46	48.15
		-5	50.49	49.26	49.01	48.46	48.15	50.49	49.26	49.01	48.46	48.15
		-10	45.63	44.11	43.62	42.77	42.27	45.63	44.11	43.62	42.77	42.27
		-12	43.23	41.63	41.06	40.13	39.57	43.23	41.63	41.06	40.13	39.57
-15		39.14	37.46	36.80	35.78	35.18	39.14	37.46	36.80	35.78	35.18	
-17		36.10	34.41	33.73	32.70	32.11	36.10	34.41	33.73	32.70	32.11	
-20	31.04	29.42	28.76	27.78	27.23	31.04	29.42	28.76	27.78	27.23		