

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 (°C)	配管相当長別能力 (kW)									
			50Hz					60Hz				
			0m	30m	50m	80m	100m	0m	30m	50m	80m	100m
ECO V-EN270C1	44.45	-5	91.45	84.68	82.07	78.46	76.45	91.45	84.68	82.07	78.46	76.45
		-10	76.00	71.18	68.99	65.96	64.28	76.00	71.18	68.99	65.96	64.28
		-12	70.82	66.23	64.20	61.40	59.84	70.82	66.23	64.20	61.40	59.84
		-15	63.27	59.30	57.50	55.01	53.63	63.27	59.30	57.50	55.01	53.63
		-17	58.65	55.00	53.34	51.06	49.79	58.65	55.00	53.34	51.06	49.79
		-20	52.34	49.03	47.58	45.58	44.47	52.34	49.03	47.58	45.58	44.47
		-25	43.18	40.36	39.22	37.64	36.77	43.18	40.36	39.22	37.64	36.77
		-30	35.76	33.29	32.42	31.20	30.52	35.76	33.29	32.42	31.20	30.52
		-35	29.89	27.82	27.17	26.26	25.77	29.89	27.82	27.17	26.26	25.77
		-40	25.44	23.98	23.54	22.95	22.66	25.44	23.98	23.54	22.95	22.66
	-45	22.14	21.73	21.44	21.05	20.88	22.14	21.73	21.44	21.05	20.88	
	50.8	-5	91.45	87.12	85.81	83.80	82.68	91.45	87.12	85.81	83.80	82.68
		-10	76.00	73.22	72.13	70.44	69.50	76.00	73.22	72.13	70.44	69.50
		-12	70.82	68.13	67.11	65.55	64.68	70.82	68.13	67.11	65.55	64.68
		-15	63.27	60.98	60.08	58.70	57.93	63.27	60.98	60.08	58.70	57.93
		-17	58.65	56.55	55.72	54.45	53.74	58.65	56.55	55.72	54.45	53.74
		-20	52.34	50.39	49.67	48.56	47.94	52.34	50.39	49.67	48.56	47.94
		-25	43.18	41.44	40.88	40.00	39.52	43.18	41.44	40.88	40.00	39.52
		-30	35.76	34.12	33.70	33.03	32.67	35.76	34.12	33.70	33.03	32.67
		-35	29.89	28.45	28.14	27.65	27.38	29.89	28.45	28.14	27.65	27.38
		-40	25.44	24.43	24.23	23.90	23.73	25.44	24.43	24.23	23.90	23.73
	-45	22.14	22.05	21.93	21.71	21.62	22.14	22.05	21.93	21.71	21.62	
	53.98	-5	91.45	87.81	86.92	85.45	84.65	91.45	87.81	86.92	85.45	84.65
		-10	76.00	73.81	73.06	71.82	71.15	76.00	73.81	73.06	71.82	71.15
		-12	70.82	68.67	67.98	66.83	66.21	70.82	68.67	67.98	66.83	66.21
		-15	63.27	61.47	60.85	59.84	59.29	63.27	61.47	60.85	59.84	59.29
		-17	58.65	56.99	56.43	55.50	54.99	58.65	56.99	56.43	55.50	54.99
		-20	52.34	50.78	50.29	49.48	49.04	52.34	50.78	50.29	49.48	49.04
		-25	43.18	41.74	41.36	40.73	40.39	43.18	41.74	41.36	40.73	40.39
		-30	35.76	34.36	34.08	33.59	33.34	35.76	34.36	34.08	33.59	33.34
-35		29.89	28.63	28.43	28.07	27.89	29.89	28.63	28.43	28.07	27.89	
-40		25.44	24.56	24.43	24.20	24.09	25.44	24.56	24.43	24.20	24.09	
-45	22.14	22.14	22.07	21.93	21.87	22.14	22.14	22.07	21.93	21.87		

型名	吸入配管径 (mm)	蒸発温度 (°C)	配管相当長別能力 (kW)									
			50Hz					60Hz				
			0m	30m	50m	80m	100m	0m	30m	50m	80m	100m
ECO V-EN300C1	44.45	-5	97.48	90.66	87.46	83.14	80.75	97.48	90.66	87.46	83.14	80.75
		-10	82.81	76.38	73.68	70.03	68.02	82.81	76.38	73.68	70.03	68.02
		-12	77.09	71.14	68.63	65.24	63.37	77.09	71.14	68.63	65.24	63.37
		-15	69.25	63.78	61.54	58.52	56.85	69.25	63.78	61.54	58.52	56.85
		-17	64.30	59.21	57.14	54.35	52.82	64.30	59.21	57.14	54.35	52.82
		-20	57.37	52.85	51.03	48.57	47.22	57.37	52.85	51.03	48.57	47.22
		-25	46.91	43.57	42.12	40.17	39.09	46.91	43.57	42.12	40.17	39.09
		-30	38.26	35.94	34.82	33.29	32.45	38.26	35.94	34.82	33.29	32.45
		-35	31.55	29.96	29.11	27.96	27.33	31.55	29.96	29.11	27.96	27.33
		-40	26.88	25.66	25.07	24.28	23.89	26.88	25.66	25.07	24.28	23.89
	-45	24.77	23.02	22.61	22.07	21.83	24.77	23.02	22.61	22.07	21.83	
	50.8	-5	97.48	93.63	91.97	89.49	88.09	97.48	93.63	91.97	89.49	88.09
		-10	82.81	78.88	77.49	75.39	74.21	82.81	78.88	77.49	75.39	74.21
		-12	77.09	73.47	72.17	70.22	69.12	77.09	73.47	72.17	70.22	69.12
		-15	69.25	65.86	64.70	62.96	61.98	69.25	65.86	64.70	62.96	61.98
		-17	64.30	61.13	60.06	58.45	57.55	64.30	61.13	60.06	58.45	57.55
		-20	57.37	54.54	53.60	52.19	51.40	57.37	54.54	53.60	52.19	51.40
		-25	46.91	44.92	44.18	43.06	42.43	46.91	44.92	44.18	43.06	42.43
		-30	38.26	37.00	36.43	35.56	35.08	38.26	37.00	36.43	35.56	35.08
		-35	31.55	30.77	30.35	29.69	29.33	31.55	30.77	30.35	29.69	29.33
		-40	26.88	26.25	25.96	25.50	25.26	26.88	26.25	25.96	25.50	25.26
	-45	24.77	23.44	23.25	22.94	22.79	24.77	23.44	23.25	22.94	22.79	
	53.98	-5	97.48	94.48	93.32	91.48	90.46	97.48	94.48	93.32	91.48	90.46
		-10	82.81	79.61	78.63	77.07	76.20	82.81	79.61	78.63	77.07	76.20
		-12	77.09	74.14	73.23	71.78	70.98	77.09	74.14	73.23	71.78	70.98
		-15	69.25	66.46	65.65	64.35	63.64	69.25	66.46	65.65	64.35	63.64
		-17	64.30	61.68	60.93	59.74	59.08	64.30	61.68	60.93	59.74	59.08
		-20	57.37	55.03	54.37	53.32	52.75	57.37	55.03	54.37	53.32	52.75
		-25	46.91	45.31	44.79	43.96	43.51	46.91	45.31	44.79	43.96	43.51
		-30	38.26	37.30	36.91	36.27	35.92	38.26	37.30	36.91	36.27	35.92
-35		31.55	31.01	30.71	30.23	29.98	31.55	31.01	30.71	30.23	29.98	
-40		26.88	26.43	26.23	25.89	25.73	26.88	26.43	26.23	25.89	25.73	
-45	24.77	23.56	23.44	23.23	23.13	24.77	23.56	23.44	23.23	23.13		