

Item	NERS-	B/1.5Y	B/2Y	B/2.5Y	B/3Y	B/5Y	B/6Y	G/8Y	G/10Y	G/12Y	G/15Y	G/20Y	G/24Y	G/30Y	G/40Y	G/48Y	G/60Y	
Rated heating capacity	KW	6.5	9	10.5	12.8	22.5	26.2	32	40.5	48.6	65	85	101	120	150	196	238	
Rated cooling capacity	KW	4.55	6.3	7.35	8.96	15.7	18.3	23.5	30	37.2	52.5	68.65	74.2	91	106.8	132	160	
Input power	KW	1.2	1.67	1.95	2.43	4.24	5.12	6.15	7.68	9.35	12.5	16.35	19.6	23.5	29.1	37.5	46	
COP	W/W	5.42	5.39	5.38	5.27	5.31	5.12	5.25	5.27	5.20	5.20	5.20	5.15	5.11	5.15	5.23	5.17	
Voltage	V/Hz	220V-240V 50Hz / 1phase					380V-400V / 50HZ / 3phase											
Rated output water temperature	°C	Rated temperature : 26 C~30 C , Max temperature : 40 C																
Water flow	m3/h	2.5	3.4	4.3	5	8.7	13	14.8	17.5	20.8	28	36.5	40	52.5	75.5	84	98	
Refrigeration		R410A																
Control mode		Microcomputer central processor (line control)																
Compressor	Form	Rotate type					Scroll type											
	Quantity	1	1	1	1	1	1	1	2	2	2	2	2	2	2	4	4	6
	Brand	Mitsubishi					Copeland											
Unit	Net size	mm	894*402*538	942*372*548	942*372*548	1108x518x90 4	1108x518x125 7	1108x518x125 7	1577*869*132 2	1577*869*132 2	1577*869*132 2	1577*869*132 2	2180*1000*19 80	2180*1000*19 80	2180*1000*19 80	2180*1803*17 60	2186*1803*17 60	2910*2300*30 00
	Weight	Kg	60	65	80	100	155	165	260	300	320	320	750	750	800	1258	1450	2300
	Nosie level	dB(A)	<48	<48	<48	<50	<55	<58	<60	<60	<60	<60	<65	<65	<66	<68	<70	<72
Fan	Form	internal rotor motor, plastic leaves					internal rotor motor											
Ambient temperature	°C	-10 C -- 50 C																
Inlet pipe diameter		1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	3"	3"	3"	3"	3"	3"	
Outlet pipe diameter		1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	1.5"	3"	3"	3"	3"	3"	3"	

Testing conditions: DB/WB: 24°C/19°C , Water In/Out: 26 °C / 28°C



G1.5Y,G2Y,G2.5

G3Y

G5Y/G6

G10Y/G12Y/G15

G20Y/G24Y/G30Y

G40Y/G48Y

G60Y