

MODEL	609NT	610NT	CU90VFD-U	CU90VFD
Width	540 mm – 21.25 in			
Height	670 mm – 26.37 in			
Depth	600 mm (+ 115mm pipe) – 23.62 in (+4.52 in pipe)			
Weight	155 kg – 342 lb		115 kg – 253.53 lb	
Voltage/ phase / frequency	400V / 3ph / 50-60Hz		220V / 3ph / 50-60Hz	400V / 3ph / 50-60Hz
Maximum cooling/heating capacity	180000BTU/h – 15 ton	130000BTU/h – 11 ton	90000BTU/h – 7.5 ton	
Maximum input power	12 kW	7.6 kW	7.5 kW	
Maximum current	17.3 A	12 A	20 A	12.6 A
Input power ECO mode	5.5 kW	3.5 kW	2.35 Kw	
Maximum current ECO mode	8 A	5.2 A	8.6 A	5.4 A
Refrigerant gas R410a	2.8 kg – 6.2 lb		2.2 kg – 4.85 lb	
Working limits:				
Sea water temperature in winter mode	> 5°C / 41°F			
Sea water temperature in summer mode	< 40°C / 104°F			
Engine room temperature	< 70°C / 158°F			