



## MODEL CD12

Water Heat Exchanger	1 x HX-8/19/Ti (grade 1 titanium)
Water Flow	150L/m
Water Connections	40mm PVC

Cooling Capacity	4.6-12Kw
COP (cooling)	4 @ 100% speed
Heating Capacity	4.3-20
COP (Heating)	8 @ 100% speed
Air Flow	630L/s
Sound Levels	53SPL
Power Source	1ph or 3 phase
Compressor Type	Digital
Running Amps	17 or 7/5/5
Refrigerant	HFC-410A (R410a)
Controller	IUC/UC8
Thermostat	TZT-100
Finish	Grey Polyester Powder Coat
weight	146Kgs
Size (H/W/D) mm	1265/1120/425

Nominal Cooling Capacity conditions;  
 Water temperature 7c  
 Ambient 35c DB

Nominal Heating capacity conditions;  
 Water temperature 27c  
 Ambient 19c DB

COP's will vary depending on the speed of the compressor.