



### MODEL CI 45

Water Heat Exchanger	3 x HX-8/25/Ti (grade 1 titanium)
Water Flow	150L/m
Water Connections	50mm PVC

Cooling Capacity	6.8-45.0Kw
COP (cooling)	4.3 @ 100% speed
Heating Capacity	6.4-75Kw
COP (Heating)	8.5 @ 100% speed
Air Flow	1725L/s
Sound Levels	55SPL
Power Source	3 phase 380-415V a.c. 50Hz
Compressor Type	Inverter
Running Amps	25/21/21
Refrigerant	HFC-410A (R410a)
Controller	IUC/UC8
Thermostat	TZT-100
Finish	Grey Polyester Powder Coat
weight	305Kgs

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.