



HEAT PUMP 330



ABOUT THE RANGE

ICS Cool Energy can provide a range of Heat Pump chillers, capable of offering cooling and heating from one single source.

This new range of chillers, which also offer low power usage and internal circulation pumps and thermal buffer tanks can provide cooling down to -10°C and heating up to 45°C.

THE ICS COOL ENERGY PORTFOLIO

ICS Cool Energy can also supply the following equipment:

- Air-cooled rental chiller range from 0.3kW – 1,000kW units.
- Water-cooled rental chiller range from 7.5kW – 1,000kW units.
- Air handling units & fan coils from 5kW – 500kW duties.
- Air conditioning units from 1.3kW – 350kW units.
- Low temperature chillers (-30°C) and fan coils (0°C air off).

- Dehumidifiers (desiccant & electric) 200-10,000m³/hr.
- Generator Power with 20KVA – 800KVA, fuel tanks and management.
- Air distribution (flexible ducting and perforated air socks).
- Hot water generators and boilers from 25kW – 500kW units.
- Heating (office/warehouse) from 3kW to 200kW electric/indirect/heat pump.

We also provide full installation, transportation, lifting and monitoring.

CONTACT US

Call us free on
0800 840 4210 or
visit our website
www.icscoolenergy.com

Depots Nationwide

hire@icscoolenergy.com

E&OE. All data is subject to change and continuous improvement without notice. Equipment designed to ISO 9001 and all relevant electrical, pressure and mechanical directives.

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**THE TEMPERATURE CONTROL SPECIALISTS.
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HEAT PUMP 330

TECHNICAL SPECIFICATION	COOLING	HEATING
Dimensions (L x W x H)	4518 x 2188 x 1935	
Weight (Kg)	2411	
Sound Pressure @ 10m	58.2 d(B)A	
Refrigerant	R410A	
Electrical	415/3/50Hz	
Fans	Axial	
Heat exchanger	Shell and Tube	
Compressors	Scroll	
Hydraulic Kit	SP	
Inlet Water Temperature	12°C	40°C
Outlet Water Temperature	7°C	45°C
Ambient Temperature	35°C	7°C
Cooling Capacity	293 kW	-
Heating Capacity	-	338 kW
Total Absorbed Power	113 kW	111 kW
EER	2,60 kW/kW	-
COP	-	3,04 kW/kW
Evaporator water flow Rate	56 m ³ /h	63,9 m ³ /h
Evaporator Pressure Drops	0,635 bar	0,67 bar
Min Ambient Temperature	-5°C	-7°C
Max Ambient Temperature	47°C	25°C

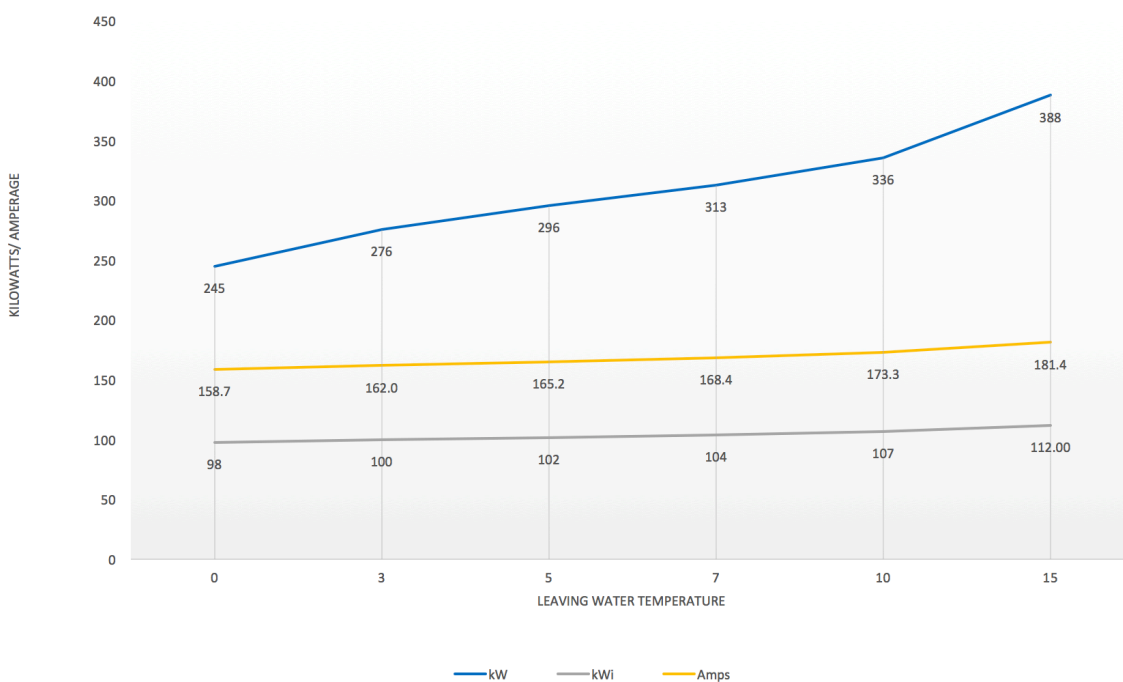
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COOLING



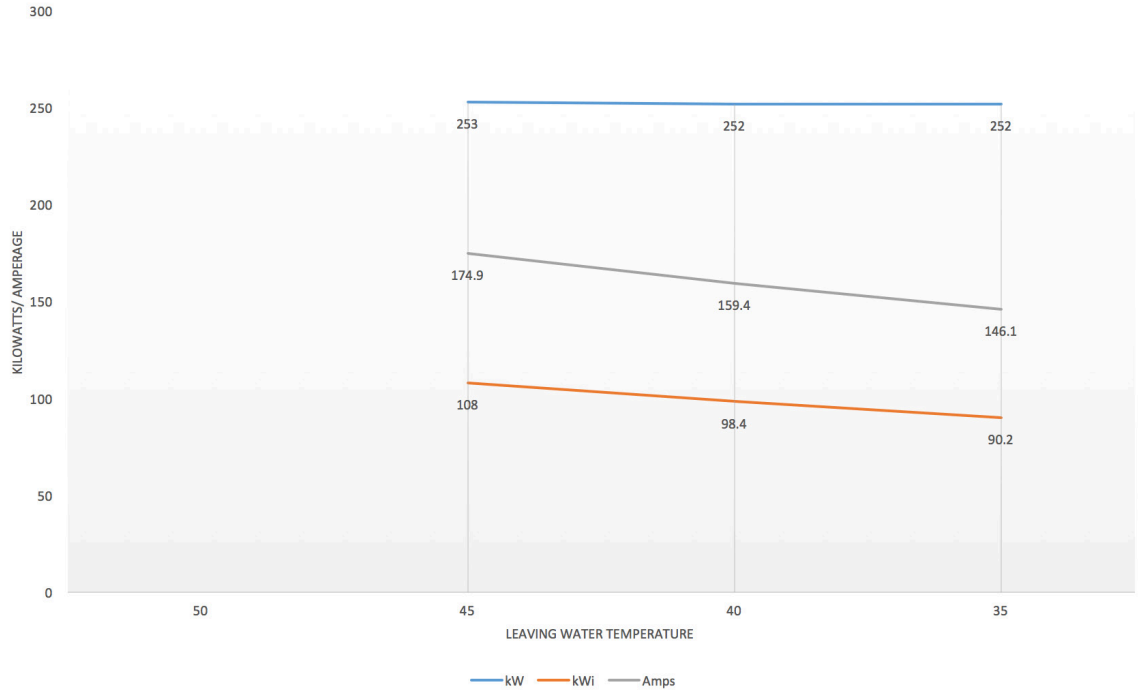
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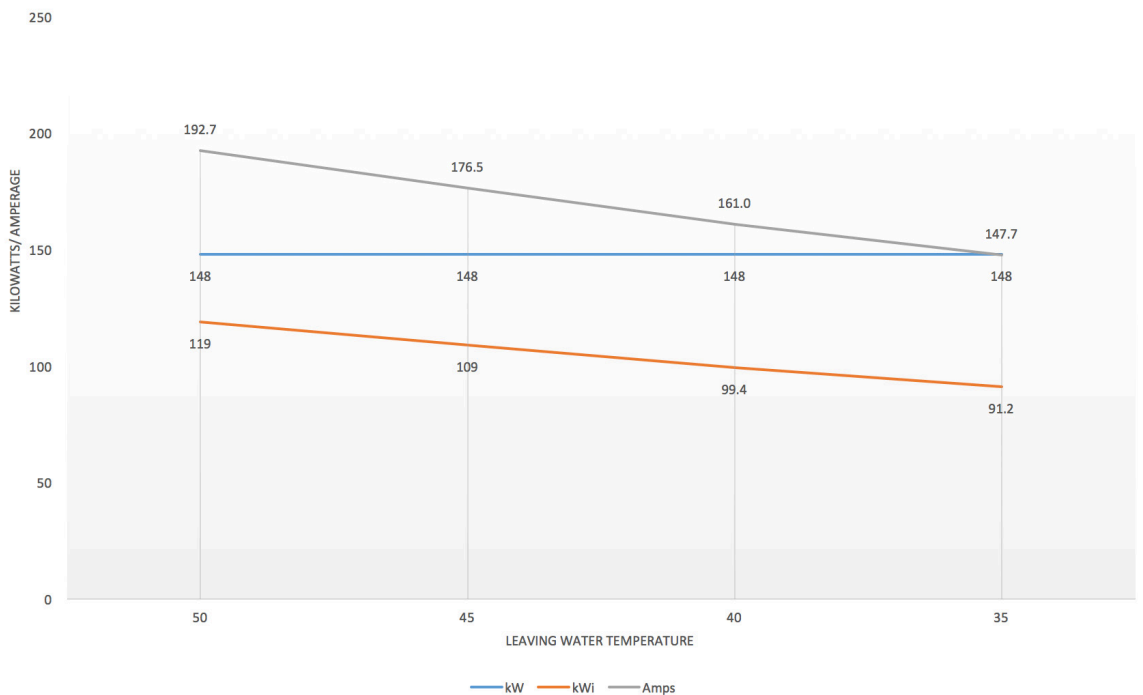
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HEAT PUMP 330

HEATING -5°C AMBIENT



HEATING -1°C AMBIENT



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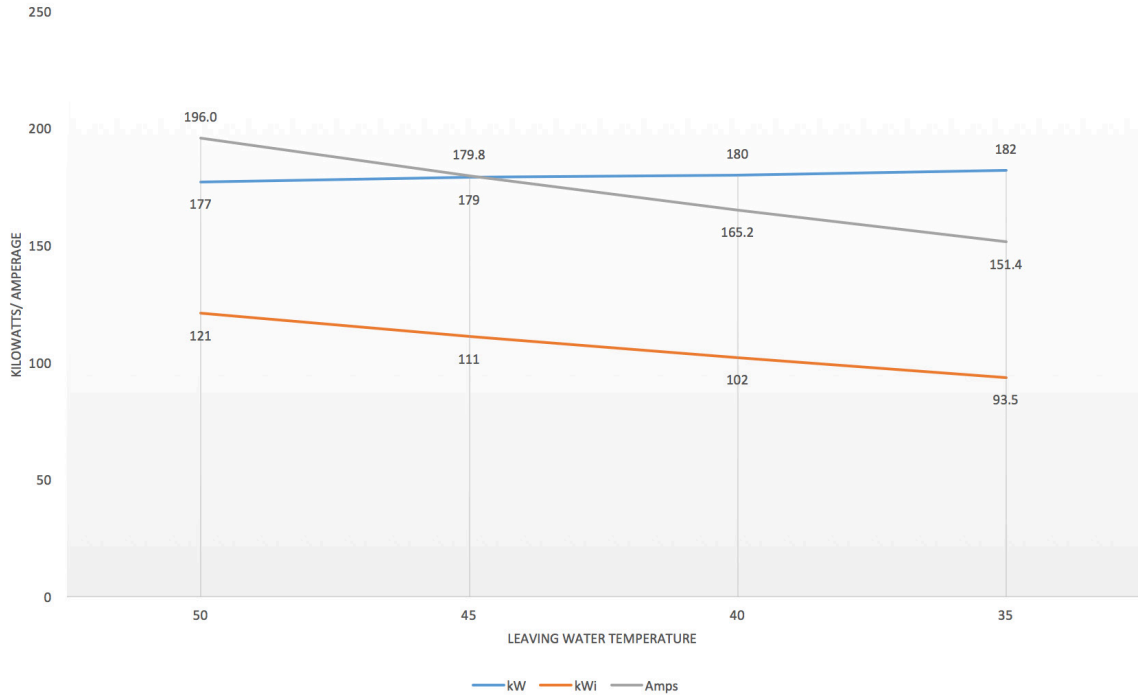
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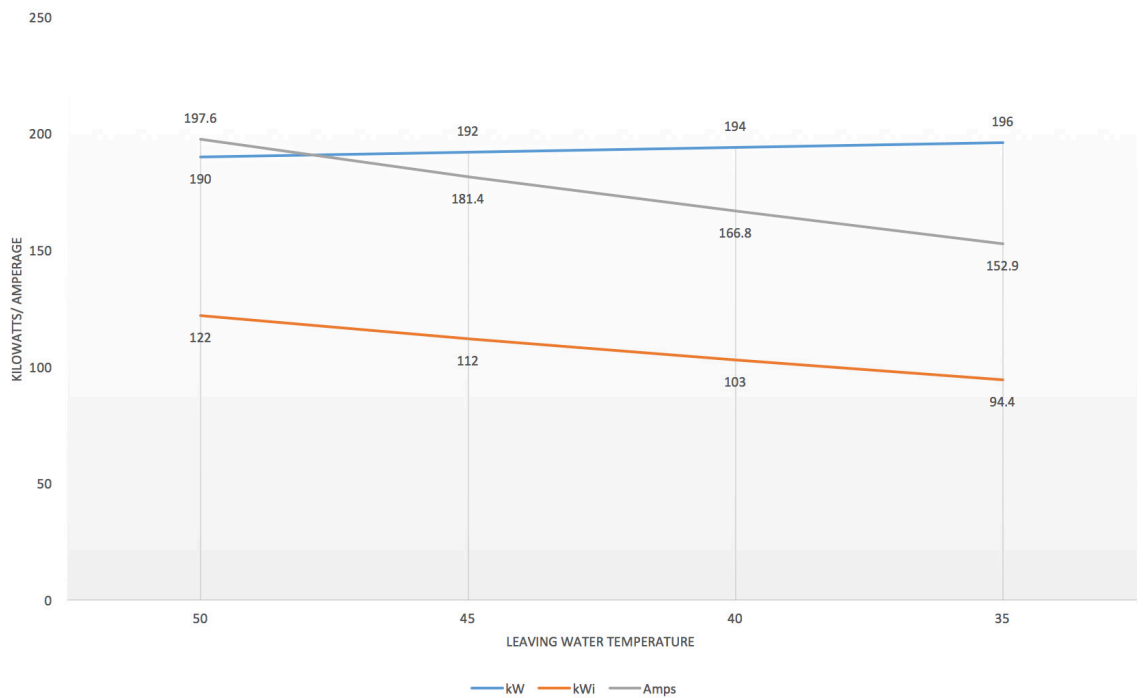


HEAT PUMP 330

HEATING 7°C AMBIENT



HEATING 10°C AMBIENT



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