



# COMPACT INDUSTRIAL CHILLERS



## Contact us

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## EC5 (11kW) Specifications.

Cooling capacity		kW	11
		103 kcal/h	9.5
Power source		V/ph/Hz	415/3/50
Gross power		kW	7.8
Rated current		A	17.5
Compressor	Type		Scroll type
	Power	kW	6.2
	Quantity	net	1
Condenser	Type		Efficient inner fin coil
	Max. pressure		3.5 MPa
	Fan type		Efficiency and low noise outer rotor fan
	Fan quantity	net	1
Evaporator	Type		Shell and tube type
	Tank volume	L	100
	Temp. range	°C	neg. 5C. to 30C.
	Water flow rate	m <sup>3</sup> /h	1.9
		L/min	31.7
	Pipe size	DN	40
Water Max. pressure		1.5 MPa	
Pump	Type		Stainless steel centrifugal
	Power	kW	0.55
	Head	m	25
Refrigerant	Type		R22
	Throttling type		Thermal expansion valve
Safety Features			Pressure / Overload / Anti-freeze / Delay / Over-temperature / Flow
Noise level		dB(A)	60
Unit weight		kg	240
Running weight		kg	340
Chiller Dim.	L*W*H	mm	1505*720*1325
Crate Dim.	L*W*H	mm	1570*920*1750

- All options can be customised
- Design and specification are subject to change without prior notice.
- Above cooling capacity is based on the ambient temp. at 35°, inlet water temp. at 0° and outlet water temp. at -5°.