



**ADVANCED TECHNOLOGY  
FOR PEAK PERFORMANCE**

# EVO COMMAND-i

COMMERCIAL SPACE AND WATER HEATING/COOLING



**EVOTECH INVERTER**





COMMERCIAL

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INVERTER COMMERCIAL SPACE AND  
WATER HEATING & COOLING



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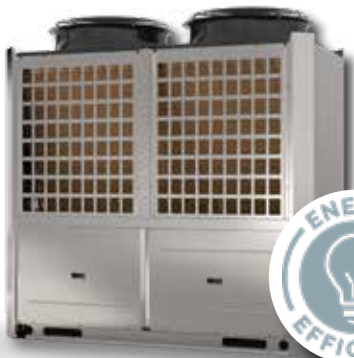
## ADVANCED INVERTER HEAT PUMP TECHNOLOGY

<b>Heating operation range</b>	-36°C to 55°C
<b>Water temp range</b>	15°C to 55°C
<b>Applications</b>	Commercial water & space heating/cooling
<b>Suitable for</b>	Commercial and industrial water or space heating and chilling applications including hotels and resorts, buildings, sporting & leisure facilities etc.

## THE MOST EFFICIENT COMMERCIAL HEATING & COOLING SOLUTIONS

The EVO Command-i series is our commercial dual inverter heat pump that delivers space and water heating and cooling with exceptional performance and lower operating costs. Designed with the latest inverter technology, the Evo Command-i is the smarter choice for commercial space and water heating and cooling.

### LATEST INVERTER TECHNOLOGY



#### FEATURES

- » Commercial water and space heating & cooling
- » Wide operating temperature ranges -36°C to 55°C
- » Inverter technology guarantees the highest efficiency
- » Flexible and customizable solutions
- » Hard wearing and heavy duty





## FULL STEPLESS INVERTER TECHNOLOGY

Designed with full stepless inverter technology, the Evo Command-i delivers space and water heating and cooling with exceptional performance and lower operating costs.

## HIGH PERFORMANCE IN LOW TEMPERATURES

The Evo Command-i provides efficient performance in ambient temperatures as low as -36°C.

## PRECISE WATER TEMPERATURE CONTROL

Thanks to the smart stepless inverter technology, the Evo Command-i ensures precise water temperature control with minimal water temperature fluctuation.

## AUTOMATIC DEFROST PROTECTION

Featuring intelligent defrosting technology, the automatic defrosting protection determines when to defrost according to the operating conditions, ambient temperature and frost, so you can be sure the Evo Command-i is operating with higher capacity and energy efficiency.

## INTELLIGENT ENERGY MANAGEMENT

The intelligent control and automatic load adjustment technology ensures the Evo Command-i runs efficiently and reduces the full-load running time of compressors and other mechanical moving parts, which extends the life of the unit.

## QUIET OPERATION

Designed with stepless speed regulating compressors and fans, the Evo Command-i ensures minimal operating noise.



MODEL - EVO COMMAND-i			40	90	105	210
Hot water capacity	Heating capacity	kW	40	90	105	210
	Water outlet	L/h	860	1930	2260	4503
	Heating input power	kW	8.5	19.70	21.50	45.7
	C.O.P.	/	4.7	4.57	4.88	4.6
Building Heating A	Heating capacity	kW	13~45	16~95	44.3~108	74.8~215
	Heating input power	kW	4.7~15.3	9.5~28.9	12.5~32.8	18.8~75.4
	C.O.P.	/	2.88~3.54	3.29~3.56	3.29~3.54	2.85~4.03
Building Heating B	Heating capacity	kW	30	60	70	135
	Heating input power	kW	13	24.7	29	55.7
	C.O.P.	/	2.3	2.43	2.41	2.42
Heating IPLV		/	3.25	3.2	3.2	
Building Cooling	Cooling capacity	kW	9.4~33	20~74.3	32~80	46.6~132
	Cooling input power	kW	3.9~15.8	8.70~25.65	11.9~36.3	16.5~56.2
	EER	/	2.02~2.73	2.52~2.95	2.2~2.7	2.35~2.82
Power supply		/	400/3/50			
Max input current	Amps		36.8	51	60	135
Water connection			DN40	DN65	DN80	DN80
Water flow	m <sup>3</sup> /h		6.9	10.30	12.00	36.11
Water pressure drop	kPa		75	70	70	100
Noise	dB(A)		56~65	56~69	56~69	63~72
Net weight	kg		468	733	873	1250
Net dimensions L/W/H	mm		1195/980/1900	2170/1150/2130	2350/1150/2360	2480/1330/2360

Hot water conditions: ambient temp. [DB/WB]: 20°C/15°C, water circulation is from 15°C to 55°C

Building heating A: ambient temp. [DB/WB]: 7°C/6°C, water temp [in/out] 40/45°C

Building heating B: ambient temp. [DB/WB]: -12°C/-14°C, water temp [in/out] 40/45°C

Building cooling: ambient temp. [DB/WB]: 35°C/24°C, water temp [in/out] 12/7°C

The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above are correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications.

# COMPANY PROFILE

At EVO we strive for development and change, a constant progression in our products and systems.

Everything starts with the right advice. Our focus is on you, and your exclusive heating needs.

Our overriding principle has always been to excel in introducing the latest technology,

What is exclusive to EvoHeat is exclusive to you!

Products made to the highest standard – materials like Titanium and environmentally responsible refrigerants.

PEACE OF MIND IS A STANDARD FEATURE

EvoHeat is 100% Australian owned and is a leading specialist supplier of heat pumps for domestic and commercial space and water heating and cooling applications.

EVO technology leads the world in energy savings and environmental responsibility. We care for our environment!. EVO is registered under the Australian Government's Ozone Protection and Synthetic Greenhouse Gas Act.

EVO has the product range and the capability to supply even the largest water or space heating and cooling requirements. Applications as diverse as domestic and commercial hot water, domestic and commercial space heating, industrial water heating and cooling, aquaculture and agriculture are met with a complete range of products that exceed client expectations every time.



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ISO9001

ROHS



CB

CE



• EMCcertified  
• Production accredited