

GREEN+EFFICIENT CONDENSING UNITS



THE EMERALD RANGE

Condensing Units for small applications.

- Environmentally-friendly carbon dioxide (CO₂) as sole refrigerant
- Single compressor unit with direct expansion
- 'Plug and play' design
- Easy to install and maintain

	ECU-200	ECU-300	ECU-500
Cooling capacity (kW)	20	30	45
Evaporating temperature (°C)	-5	-5	-5
Frequency range (Hz)	30 – 80	30 – 80	30 – 80

* Data shown for the following parameters: T_{gco} = 26°C

Designed for efficiency

- Frequency inverter fitted to compressor
- Electronic expansion valves
- High thermal properties of CO₂ increase efficiency
- Speed-controlled condenser fan
- Effective system control for best performance
- Coefficient of performance (COP) higher than 3

FOR MORE INFORMATION

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COMMERCIAL
REFRIGERATION SERVICES

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