



Product portfolio

# Refrigeration



# Highly efficient solutions to match your refrigeration needs

Daikin offers solutions for both commercial and industrial refrigeration. Our comprehensive range is suitable for many different environments – from convenience stores and supermarkets to cold storage warehouses and food processing plants.

Daikin's fully packaged outdoor units are assembled and tested rigorously in our factories. The units are protected by weather resistant housing made of

electro-galvanised steel with an anti-corrosion treatment, for a long life even in severe weather conditions.

Whether you are looking for low temperature or medium temperature refrigeration for applications with fluctuating loads, Daikin offers an energy-efficient solution for every refrigeration requirement.



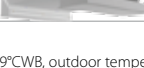
## Indoor units for connection to Conveni-Pack

To respond to all shop requirements for comfort cooling and heating, a wide range of VRV indoor units and Biddle air curtains are available.

Capacity class (kW)

Model	Product name		50	63	80	100	125	140	200	250
Cooling capacity (kW) <sup>1</sup>			5.6	7.1	9.0	11.2	14.0	-	22.4	28.0
Heating capacity (kW) <sup>2</sup>			6.3	8.0	10.0	12.5	16.0	-	25.0	31.5
Round flow cassette	FXFQ-A		●	●	●	●	●	-		
2-way blow ceiling mounted cassette	FXCQ-A		●	●	●		●	-		
Ceiling mounted corner cassette	FXKQ-MA			●				-		
Concealed ceiling unit with inverter driven fan	FXSQ-P		●	●	●	●	●	-		
Concealed ceiling unit with inverter driven fan	FXMQ-P7		●	●	●	●	●	-		
Large concealed ceiling unit	FXMQ-MA							-	●	●
Ceiling suspended unit	FXHQ-A			●		●		-		
4-way blow ceiling suspended unit	FXUQ-A					●		-		
Floor standing unit	FXLQ-P		●	●				-		
Concealed floor standing unit	FXNQ-P		●	●				-		

Capacity class (kW)








Model	Product Name		80	100	125	140	200	250
Heating capacity (kW) <sup>2</sup>			7.4 - 9.2	11.6 - 13.4	15.6	16.2 - 19.9	29.4	29.4 - 31.1
Biddle air curtain free hanging	CYVS-DK		●	●	●	●	●	●
Biddle air curtain cassette	CYVM-DK		●	●	●	●	●	●
Biddle air curtain recessed	CYVL-DK		●	●	●	●	●	●

<sup>1</sup> Nominal cooling capacities are based on: indoor temperature: 27°CDB / 19°CWB, outdoor temperature: 35°CDB, piping length: 7.5m, level difference: 0m

<sup>2</sup> Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB / 6°CWB, piping length: 7.5m, level difference: 0m

<sup>3</sup> Optional

# Products overview

Model	Product name	Capacity (kW)	0	2	5	10	25	50	100	150	300	450
Inverter condensing unit for commercial refrigeration	ZEAS LREQ-BY1											
	Multi ZEAS LREQ-BY1											
Integrated solution for chilling, freezing and comfort cooling and heating	Conveni-Pack LRYEQ-AY1											
	Booster unit LCBKQ-AV1											
Commercial condensing units with reciprocating technology	CCU JEHCCU-M1/M3/L1/L3 JEHCCU-CM1/CM3											
	SCU JEHSCU-M1/M3/L3 JEHSCU-CM1/CM3											
Inverter condensing unit for industrial refrigeration	ICU ICUHS-HA											

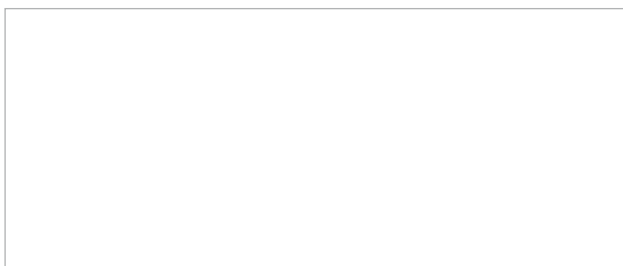
■ Chilling
 ■ Freezing
 ■ Air conditioning
 ■ Heating



# Keep cool, save money

Daikin refrigeration products are designed to reduce environmental impact. That's why Daikin ZEAS and Conveni-Pack already comply with the new F-gas regulation that enters into force on 1 January 2015. Daikin systems also set industry standards when it comes to energy efficiency, which enables you to save money.

Daikin Europe N.V. Naamloze Vennootschap Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Responsible Editor)



ECPEN15-801 450 - 10/14



The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V. Daikin Europe N.V. has compiled the content of this publication to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin Europe N.V.

The present publication supersedes ECPEN14-782. Printed on non-chlorinated paper. Prepared by La Movida, Belgium.