



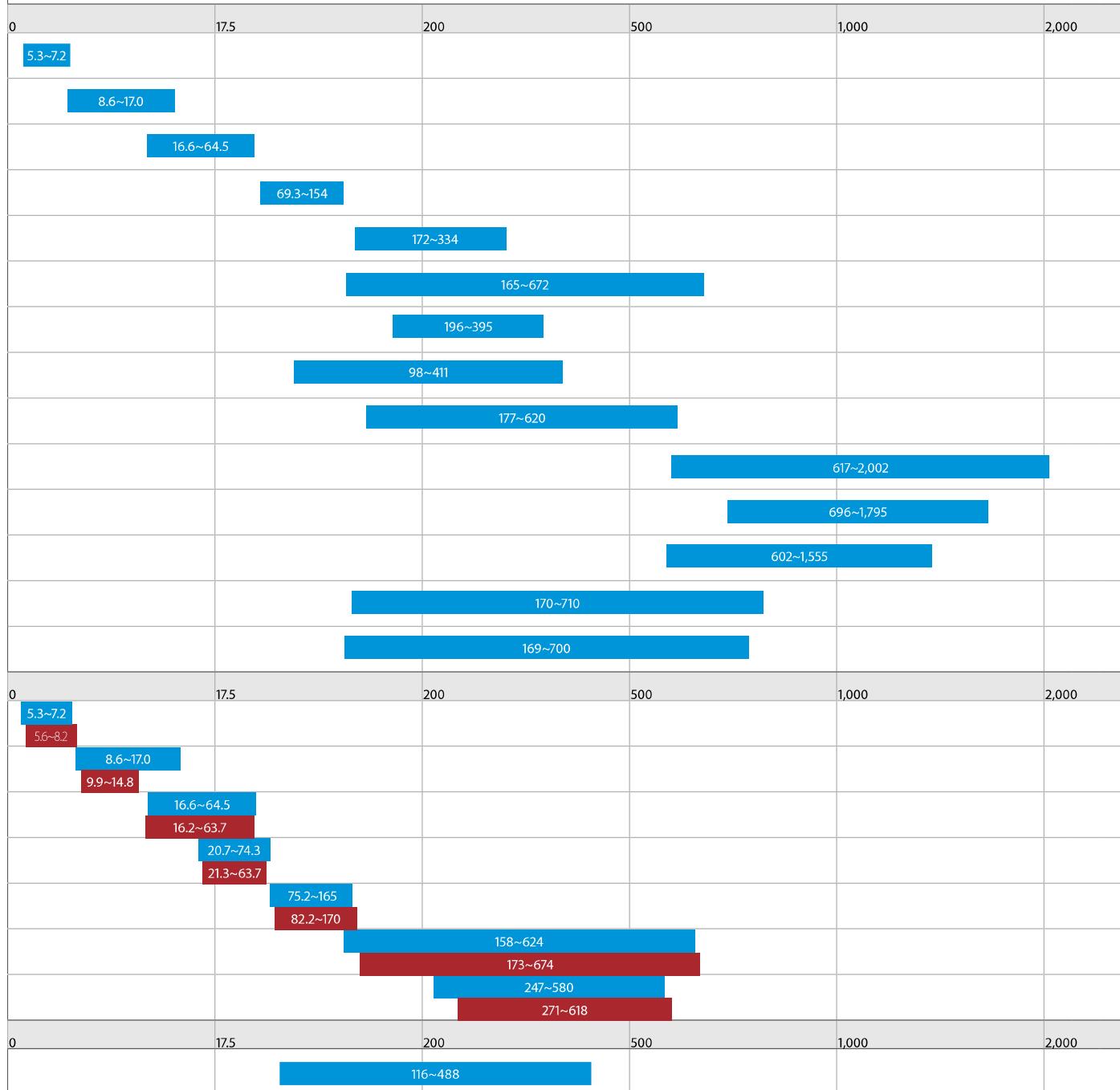
Product portfolio
Chillers
and air side
equipment



Air cooled chillers and condensing units

Refrigerant type *	Refrigerant circuits	Inverter	Free cooling	Compressor			Water heat exchanger	Efficiency version			Sound version			
				Swing	Scroll	Screw		Plate **	Single pass shell and tube	Standard	High	Premium	High ambient	Standard
Cooling only														
EWAQ~ADVP		R-410A	1	●			●			●	BPHE	●		●
EWAQ~ACV3/ACW1		R-410A	1	●				●		●	BPHE	●		●
EWAQ~BA*		R-410A	1	●				●		●	BPHE	●		●
EWAQ~G-		R-410A	1					●		●	BPHE	●	●	●
EWAQ~E-		R-410A	1					●		●		●		●
EWAQ~F-		R-410A	2					●		●		●	●	●
EWAQ~GZ		R-410A	1-2	●				●		●		●		●
EWAD~E-		R-134a	1					●		●		●		●
EWAD~D-		R-134a	2					●		●		●	●	●
EWAD~C-		R-134a	2-3					●		●		●	●	●
EWAD~CZ		R-134a	2-3	●				●		●		●		●
EWAD~CF		R-134a	2		●			●		●		●		●
EWAD~TZ		R-134a	1-2	●				●		●		●		●
EWAD~TZ B	NEW	R-134a	1-2	●				●		●		●	●	●
Heat pump														
EWYQ~ADVP		R-410A	1	●			●			●	BPHE	●		●
EWYQ~ACV3/ACW1		R-410A	1	●				●		●	BPHE	●		●
EWYQ~BA*		R-410A	1	●				●		●	BPHE	●		●
SEHVX-AAW SERHQ-AAW1		R-410A	1	●				●		●	BPHE	●		●
EWYQ~G-		R-410A	1					●		●	BPHE	●		●
EWYQ~F-		R-410A	1-2					●		●		●		●
EWYD~BZ		R-134a	2-3	●				●		●		●		●
Condensing unit														
ERAD~E-		R-134a	1					●			●		●	●

Cooling capacity (kW)
Heating capacity (kW)



High efficiency and versatility

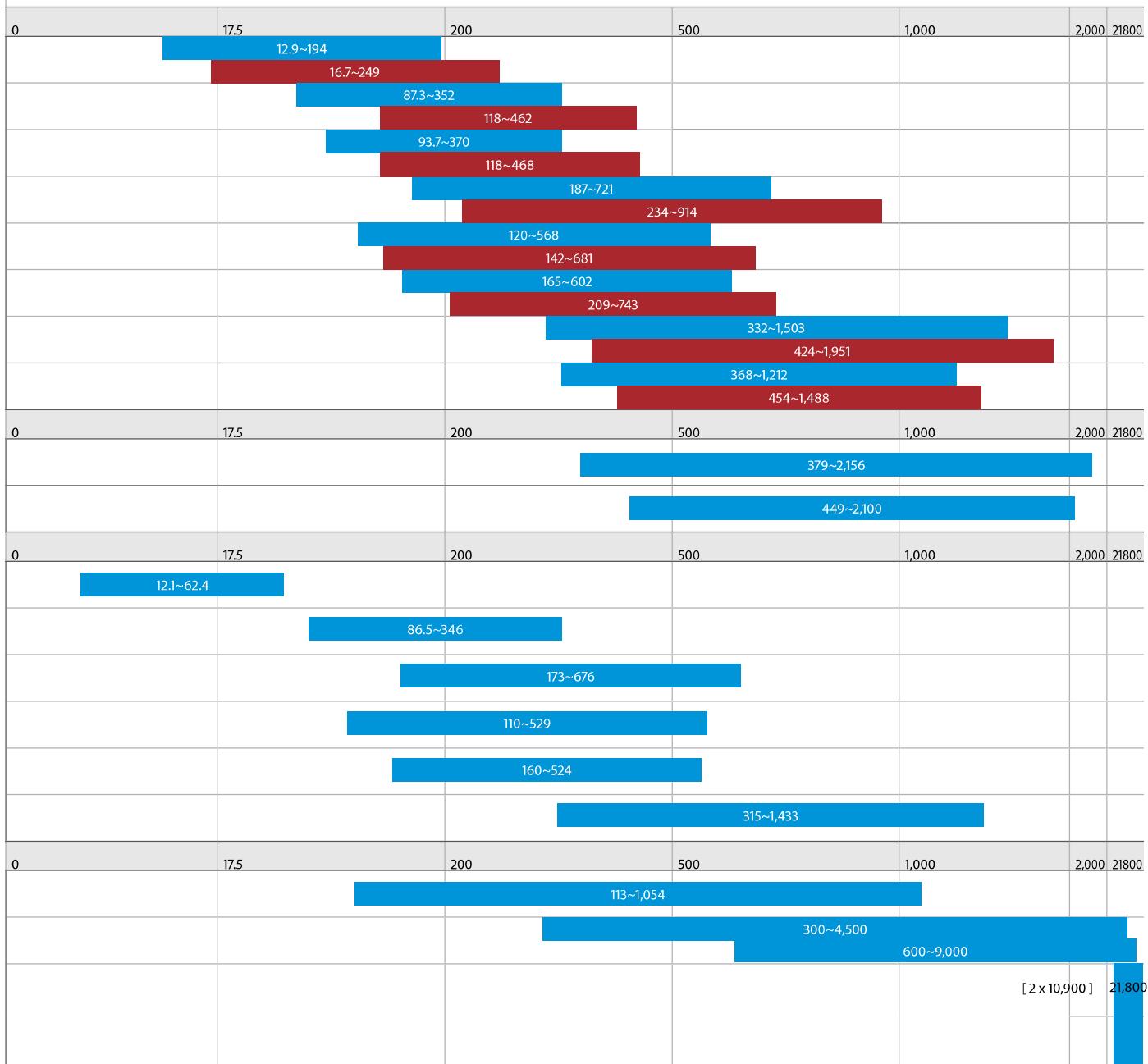
Daikin reimagines and delivers revolutionary air conditioning to the world. As the industry leader, we will continue creating new values by anticipating the future needs of customers for all environments. Daikin chillers and air side equipment provide the ultimate in reliability and flexibility. Our chillers, fan coil units and air handlers deliver superior efficiency across a wide range of applications.

Water cooled and condenserless chillers

Refrigerant Type*	Refrigerant circuits	Inverter	Compressor			Water heat exchanger			Efficiency version			Sound version
			Scroll	Screw	Centrifugal	Plate **	Single pass shell and tube	Shell and tube	Standard	High	Premium	
Water cooled chillers (Cooling only & Heating only)												
EWWP~KBW1N		R-407C	1-2-4-6		●					●		●
EWHQ~G-		R-410A	1		●				●			
EWWQ~G-		R-410A	1		●				●			●
EWWQ~L-		R-410A	2		●				●			●
EWWD~J-		R-134a	1-2			●			●			●
EWWD~G-		R-134a	1-2			●			●	●	●	●
EWWD~I-		R-134a	1-2-3		●				●	●	●	●
EWWD~H-		R-134a	1		●				Flooded	●		●
Water cooled chillers (Cooling only)												
EWWQ~B-		R-410A	1-2			●			●	●	●	●
EWWD~VZ NEW		R-134a	1	●		●			Flooded	●	●	●
Condenserless chillers												
EWLP~KBW1N		R-407C	1-2		●				BPHE			●
EWLQ~G-		R-410A	1		●				●			●
EWLQ~L-		R-410A	2		●				●			●
EWLD~J-		R-134a	1-2			●			●			●
EWLD~G-		R-134a	1-2			●			●			●
EWLD~I-		R-134a	1-2-3		●				●			●
Water cooled centrifugal chillers												
EWWD~FZ		R-134a	1	●					Flooded			●
DWSC DWDC		R-134a	1	optional					Flooded			●
6,000 RT CENTRIFUGAL		R-134a	2 per chiller						Flooded			●

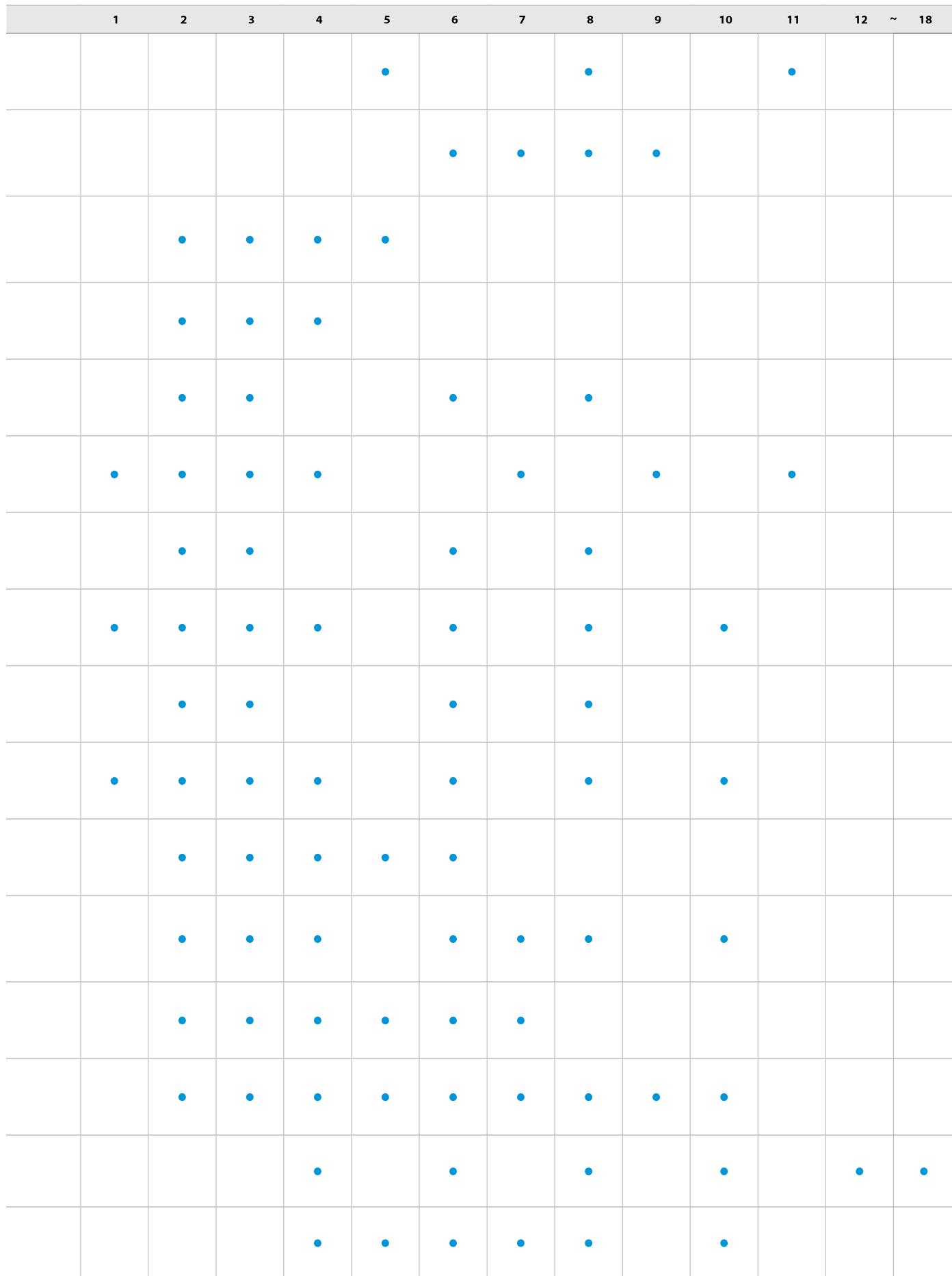


Cooling capacity (kW)
Heating capacity (kW)



Fan coil units

Type	Model	Product name	Fan motor type	Capacity
Ceiling mounted cassette	4-way blow ceiling mounted cassette	FWG-AT/AF	BLDC	Cooling: 2.0~11.75 kW Heating: 3.3~15.65 kW
	Round flow cassette	FWC-BT/BF	BLDC	Cooling: 4.0 - 8.7 kW Heating: 5.5-12.1 kW
	4-way blow ceiling mounted cassette	FWF-BT/BF	AC	Cooling: 1.4 - 5.2 kW Heating: 2.3 - 6.7 kW
	4-way blow ceiling mounted cassette	FWF-CT	AC	Cooling: 1.91 - 4.54 kW Heating: 2.64 - 5.28 kW
Floor standing unit	Floor standing unit	FWZ-AT/AF	BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46 - 11.18 kW
	Floor standing unit	FWV-DAT/DAF	AC	Cooling: 1.46 - 8.02 kW Heating: 1.90 - 10.03 kW
	Flexi type unit	FWR-AT/AF	BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46- 11.18 kW
Flexi type unit	Flexi type unit	FWL-DAT/DAF	AC	Cooling: 1.46 - 8.02 kW Heating: 1.90 - 10.03 kW
	Concealed flexi type unit	FWS-AT/AF	BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46 - 11.18 kW
	Concealed flexi type unit	FWM-DAT/DAF	AC	Cooling: 1.46 - 8.02 kW Heating: 1.90 - 10.03 kW
Wall mounted unit	Wall mounted unit	FWT-CT	AC	Cooling: 2.43 - 5.28 kW Heating: 3.22 - 7.33 kW
	Concealed ceiling unit with low ESP	FWE-CT/CF	AC	Cooling: 2.10 - 9.96 kW Heating: 2.3 - 13.00 kW
Concealed ceiling unit	Concealed ceiling unit with medium ESP	FWP-AT	BLDC	Cooling: 2.61 - 6.47 kW Heating: 5.47 - 12.28 kW
	Concealed ceiling unit with medium ESP	FWB-BT	AC	Cooling: 2.61 - 10.34 kW Heating: 5.47 - 18.78 kW
	Concealed ceiling unit with high ESP	FWD-AT/AF	AC	Cooling: 3.90 - 18.30 kW Heating: 4.05 - 21.92 kW
	Concealed ceiling unit with high ESP	FWN-AT/AF	BLDC	Cooling: 2.86 - 8.75 kW Heating: 3.63 - 18.10 kW





ARCHITETURA & INSIEMI

Air handling units



Professional

- › Pre-configured sizes
- › Tailored to the individual customer
- › Modular construction

Modular R

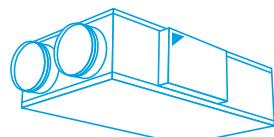
- › Pre-configured sizes
- › Plug and play concept
- › EC fan technology
- › **Heat recovery wheel (sorption and sensible technology)**
- › Compact design

Modular P

- › Pre-configured sizes
- › Plug and play concept
- › EC Fan technology
- › **High efficiency aluminium counter flow plate heat exchanger**
- › Compact design

Modular L

- › Pre-configured sizes
- › Plug and play concept
- › EC Fan technology
- › **High efficiency aluminium counter flow plate heat exchanger**
- › Low height unit
- › For false ceiling applications



D-AHU
Modular R

500 m³/h
up to 25,000 m³/h

D-AHU
Modular P

500 m³/h
up to 15,000 m³/h

D-AHU
Modular L

250 m³/h
up to 2,500 m³/h

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



ISO 9001 · ISO 14001



CD - 09/16



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 ECPEN16-401/A. Printed on non-chlorinated paper.