Fan Coil Units are a highly efficient means of turning a water chiller, heat pump or hot water boiler into an efficient, quiet air conditioning system. These units are an effective solution to provide a comfortable environment for both commercial and residential applications. Daikin offers a wide range of Fan Coil Units for both concealed and exposed applications. Three models are available in flexible application. The only moving part in the units is the fan, making them ideal for use in offices, hotels and at home.

The goal is to obtain the right solution, both technically and aesthetically.

Table of content

Fan coil units

Why choose Daikin fan coil units?

As more buildings undergo renovation, the need to be able to deliver high indoor air quality in a specific space in an **efficient and cost-effective way** without having to do a radical re-fit of the entire HVAC system has made fan coil technology an obvious solution. Daikin has a full capacity range of **aesthetically pleasing** fan coil units with advanced controls that reliably deliver **excellent comfort levels.** And by using a refined range of advanced DC fan motors, we are able to offer flexibility while maintaining very low noise levels.

Why choose Daikin fan coil units?

- The new brushless DC ranges reflect Daikin's commitment to developing highly efficient fan coil units that help to reduce energy consumption, without compromising on reliability and performance.
- High level quality is written large for us and we are pleased to offer high technology solutions to the market.

Benefits for the installer

- Reduced amount of sizes: less stock space needed
- Modular designs for multiple configurations
- Easy integration in BMS system via modbus protocol

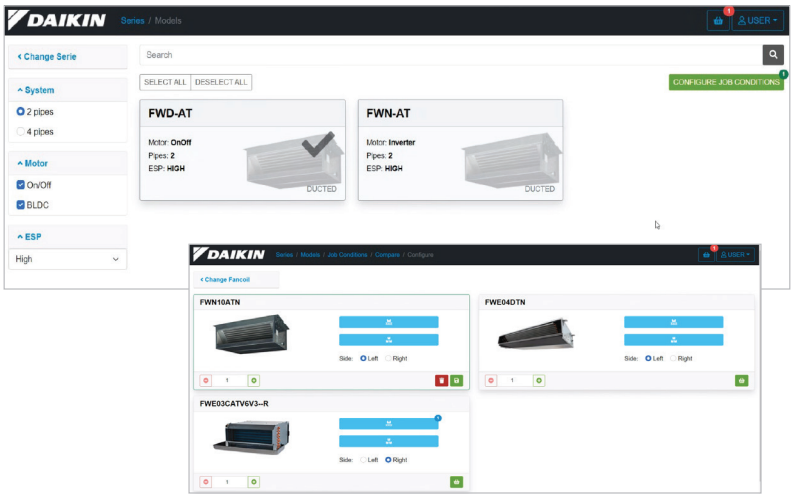
Benefits for the consultant

- Best solution in the market in order to have top efficiency, best comfort and lowest sound levels
- Product flexibility: wide range of options, accessories and controls

Benefits for the end user

- High comfort level
- Up to 70% savings on running costs with a BLDC fan motor
- Controller with timer programmed operating mode
- FWECSA controller that can satisfy all customer requirements in terms of FCU management

New generation web-based fan coil selection software



Select your FCU via our new web-based selection software:

- Selection logic is based on the performance conditions requested and filtered by the user
- The unit is completely configurable by the user with all the options/ accessories available
- A modular report with certified technical specifications and project summary can be printed

BIM objects

Our Fan Coils units are available as BIM objects in Revit format, which means they can be used in Autodesk REVIT MEP and in AutoCAD 2D files.

Visit our **BIM Application Suite**

BLDC fan motors Video

Learn more on the advantages of BLDC fan motors in Fan coil units:

- Higher efficiency than AC motor
- High comfort level
- Low sound levels
- High flexibility level

YouTube
www.youtube.com/
DaikinEurope

Expanded FCU Controller Lineup

FWEC2T/4T/10
Simplified electronic controller

Wired on-wall controller
available in 3 models:

- 2 pipe
- 4 pipe
- BLDC (with automatic speed function)
- 230 V ON-OFF valve control (cooling/heating)
- Dedicated temperature probe and on-board mounting kit

Coanda effect decoration panel for FWH/FWI-A cassette

FWH-A (AC) & FWI-A (BLDC)

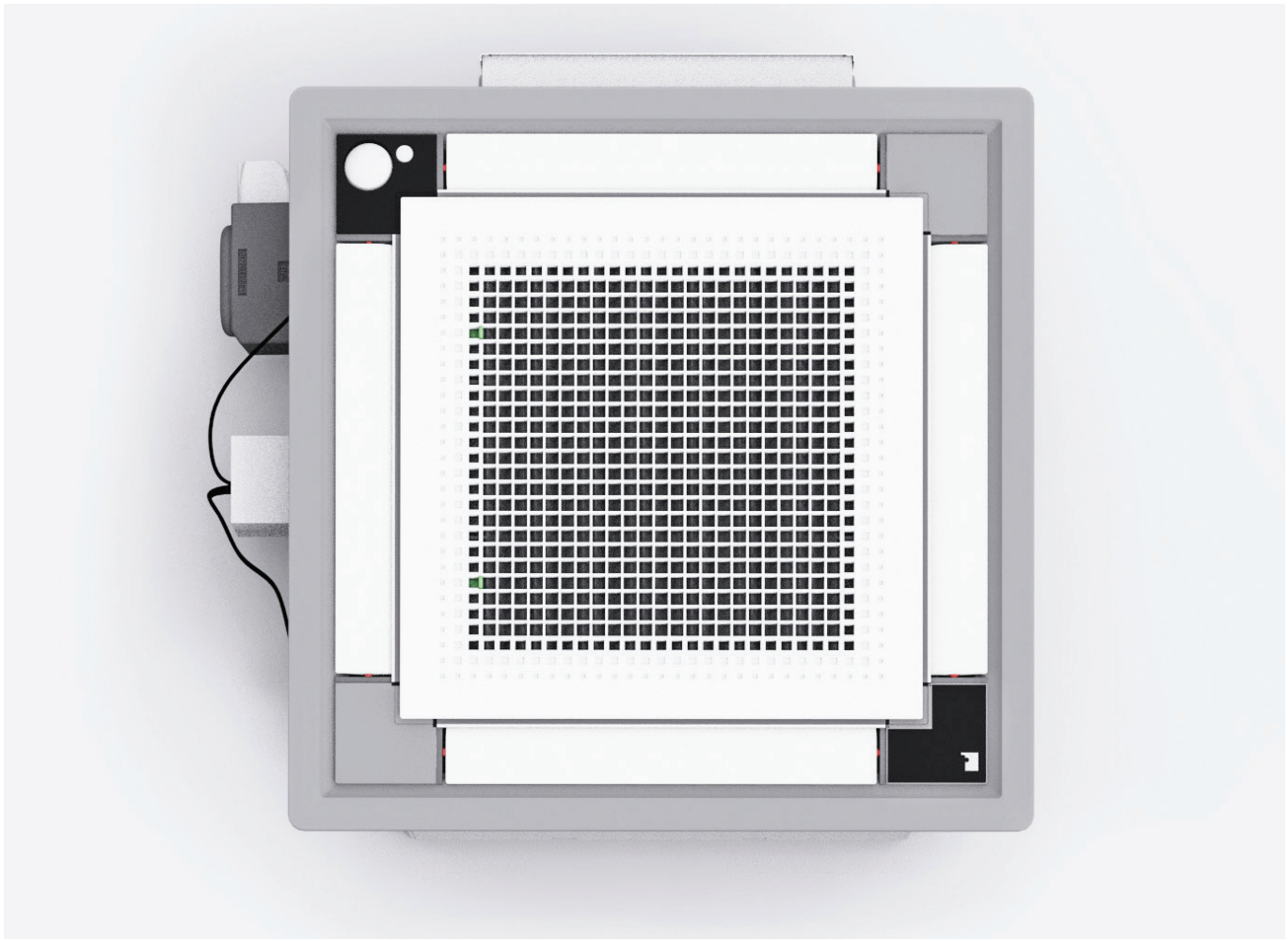
New "open protocol" cassette

Structure
- 600x600 (02 up to 04 size)
- 900x900 (06 up to 08 size)
- Condensate drainage pump operates up to 0.9m
- 4-way air discharge with RAL9003 ABS panel

Performance
- BLDC fan-motor technology
- up to 5 kW for 600x600 models
- up to 10 kW for 900x900 models

Control
- Compatible with FCU Daikin wired room controllers
- The "open protocol" feature allows 3rd party controller and BMS integration through the ModBus protocol

Options
- Pressure Independent Control valve kit
- ON/OFF and proportional valve kit
- Ready to be combined with spigot for fresh air introduction and air distribution plenum



New design "fully flat" decoration panels for FWF-D cassette

FWF-D (BLDC)

New "open protocol" cassette

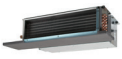
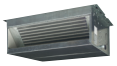
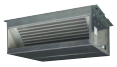
Structure & Performance

- 600x600 module
- BLDC fan-motor
- Cooling capacity up to 5 kW

Options & Controls

- 230V ON-OFF valve available factory mounted
- Compatible with FCU Daikin wired room controllers
- The "open protocol" feature allows 3rd party controller and BMS integration through the ModBus protocol

Products overview

Type	Model	Product name		Fan motor type	Capacity
Cassette	**Round flow cassette** - 900 x 900 cassette - 360° air discharge ensures uniform air flow - Integrated fresh air intake - Easy installation in corners - Standard drain pump with 850 mm lift	FWC-BT/BF		BLDC	Cooling: 4.0 - 8.7 kW Heating: 4.8 - 10.6 kW
	4-way blow ceiling mounted cassette - 600 x 600 cassette - Integrated fresh air intake - Horizontal auto swing - Easy installation in corners - Standard drain pump with 750 mm lift	FWF-BT/BF		AC	Cooling: 1.4 - 4.9 kW Heating: 2.3 - 5.6 kW
	Open Protocol Cassette - 600 x 600 and 900 x 900 cassette - BLDC motor with low energy consumption up to 75% - 4-way air discharge - Open protocol for control - Condensate drainage pump up to 900 mm lift	FWI-AT/AF		BLDC	Cooling: 1.33 - 10.5 kW Heating: 1.49 - 12.2 kW
	Open Protocol Cassette - 600 x 600 and 900 x 900 cassette - ON/OFF 3-speed motor - 4-way air discharge - Open protocol for control - Condensate drainage pump up to 900 mm lift	FWH-AT/AF		AC	Cooling: 1.70 - 9.73 kW Heating: 1.97 - 11.1 kW
	Open protocol cassette - 600 x 600 cassette - BLDC fan-motor with improved energy efficiency - Possibility to choose the fully-flat design panel - Standard DC drain pump with 835 mm lift - Open protocol for control	FWF-DT/DF		BLDC	Cooling: 1.3 - 5.1 kW Heating: 1.56 - 5.74 kW
Floor standing units	**Floor standing unit** - For vertical mounting - Continuous air flow regulation and fan speed modulation - Up to 70% energy savings - Low sound levels	FWZ-AT/AF		BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46 - 11.18 kW
	Floor standing unit - For horizontal or vertical concealed mounting - Insulated valve packages, no extra drain pan required - Fast-on connections for electrical options: no tools needed - Easy maintenance	FWV-DAT/DAF		AC	Cooling: 1.46 -8.02 kW Heating: 1.90 - 10.03 kW
Flexi type units	**Flexi type unit** - For horizontal or vertical mouting - Continuous air flow regulation and fan speed modulation - Up to 70% energy savings - Low sound levels	FWR-AT/AF		BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46- 11.18 kW
	Flexi type unit - For horizontal or vertical concealed mounting - Insulated valve packages, no extra drain pan required - Fast-on connections for electrical options: no tools needed - Easy maintenance	FWL-DAT/DAF		AC	Cooling: 1.46 - 8.02 kW Heating: 1.90 - 10.03 kW
	Concealed flexi type unit - For horizontal or vertical concealed mounting - Continuous air flow regulation and fan speed modulation - Up to 70% energy savings - Low sound levels	FWS-AT/AF		BLDC	Cooling: 2.64 - 10.08 kW Heating: 2.46 - 11.18 kW
	Concealed flexi type unit - For horizontal or vertical concealed mounting - Insulated valve packages, no extra drain pan required - Fast-on connections for electrical options: no tools needed - Easy maintenance	FWM-DAT/DAF		AC	Cooling: 1.46 -8.02 kW Heating: 1.90 - 10.03 kW
	Concealed flexi type - For horizontal or vertical concealed mounting - Available static pressure up to 30 Pa - Easy installation and maintenance - 5/6 speed fan motor - High power air flow	FWE-DT/DF		AC	Cooling: 1.2 - 5.6 kW Heating: 1.3 - 6.3 kW
Ducted units	**Ducted unit with low ESP** - For horizontal concealed mounting - Available static pressure up to 80 Pa - Easy installation and maintenance - 4-speed fan-motor - Improved sound quality	FWE-FT/FF		AC	Cooling: 0.9 - 11.5 kW Heating: 1.49 - 12.05 kW
	Ducted unit with medium ESP - For horizontal concealed mounting - Instant adjustment to temperature and relative humidity changes - Available static pressure up to 70 Pa - Low sound levels	FWP- CT/ CF		BLDC	Cooling: 1.97 - 8.28 kW Heating: 1.99 -8.46 kW
	Ducted unit with medium ESP - For horizontal concealed mounting - Available static pressure up to 60 Pa - 7-speed electrical motors (thermal protection on windings) - Easy maintenance	FWB-CT/CF		AC	Cooling: 1.90 - 8.12 kW Heating: 1.99 -8.46 kW
	Ducted unit with high ESP - For horizontal or vertical concealed mounting - Avaiable static pressure up to 70 Pa - Easy maintenance	FWN-AT/AF		BLDC	Cooling: 2.83 - 8.75 kW Heating: 3.63 - 18.10 kW
	Ducted unit with high ESP - For horizontal or vertical concealed mounting - Available static pressure from 60 up to 145 Pa - Easy maintenance	FWD-AT/AF		AC	Cooling: 3.90 - 18.30 kW Heating: 4.05 - 21.92 kW
Wall mounted unit	**Wall mounted unit** - High aesthetic cabinet design - Optimum air distribution - Easy installation - 3-speed fan motor	FWT-GT		AC	Cooling: 2.43 - 5.28 kW Heating: 3.22 - 7.33 kW

Capacity class

	1	15	2	25	3	35	4	5	6	7	8	9	10	11	12	14	15	16	17	18	20	24
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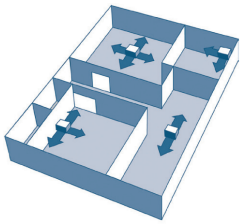
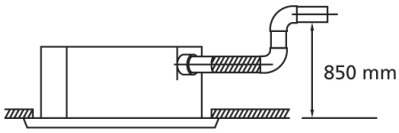
Round flow cassette

BLDC fan motor unit for ceiling mounting. 360° air discharge

- 360° air discharge ensures uniform air flow and temperature distribution
- Modern style decoration panel in white (RAL9010)
- Optional fresh air intake
- Comfortable horizontal air discharge ensures draught-free operation and prevents ceiling soiling
- Possibility to shut 1 or 2 flaps for easy installation in corners
- Standard drain pump with 850mm lift increases flexibility and installation speed





More details and final information can be found by scanning or clicking the QR codes. FWC-BT FWC-BF

Indoor unit			FWC-BT/BF	06	07	08	09	06	07	08	09
				2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	5.5	6.1	7.2	8.1	5.9	6.3	7.2	8.3
		Medium	kW	4.7	5.3	5.9	6.8	5.1	5.6	6.2	6.9
		Low	kW	3.9	4.5	4.8	5.4	4.3	4.6	4.8	5.7
	Sensible capacity	High	kW	4.2	4.7	5.7	6.5	4.2	4.6	5.4	6.4
		Medium	kW	3.5	4.0	4.5	5.3	3.6	4.0	4.5	5.2
		Low	kW	2.8	3.3	3.5	4.1	3.1	3.3	3.5	4.0
Heating capacity (standard conditions)	High		kW	6.8	7.7	9.2	10.6	6.9	7.8	9.2	10.4
	Medium		kW	5.8	6.6	7.6	8.8	6.1	6.7	7.6	8.7
	Low		kW	4.8	5.5	5.8	7.0	5.2	5.5	5.8	6.8
Power input	High		kW	0.045	0.054	0.077	0.107	0.046	0.055	0.077	0.107
	Medium		kW	0.040	0.046	0.058	0.076	0.041	0.047	0.059	0.077
	Low		kW	0.034	0.037	0.039	0.045	0.035	0.038	0.040	0.046
FCEER				116	119	113	104	124	120	112	106
FCCOP				143	147	141	137	149	144	138	131
Dimensions	Unit	HeightxWidthxLength	mm	288x840x840							
Weight	Unit		kg	26				29			
Fan	Type			Turbo fan							
	Quantity			1							
	Air flow rate	High	m^3/h	1,068	1,236	1,518	1,776	1,032	1,200	1,476	1,746
		Medium	m^3/h	894	1,038	1,200	1,410	864	1,002	1,164	1,374
		Low	m^3/h	720	834	888	1,044	708	804	852	1,014
Total sound power level	High		dBA	43.0	47.0	53.0	57.0	43.0	47.0	53.0	57.0
	Medium		dBA	36.0	39.0	44.0	49.0	36.0	39.0	44.0	49.0
	Low		dBA	31.0	33.0	36.0	40.0	33.0	36.0		40.0
Sound pressure level	High		dBA	29.0	33.0	39.0	43.0	29.0	33.0	39.0	43.0
	Medium		dBA	24.0	28.0	32.0	37.0	24.0	28.0	32.0	37.0
	Low		dBA	21.0	22.0	24.0	28.0	21.0	22.0	24.0	28.0
Piping connections	Drain	OD	mm	VP25 (External dia.32 / internal dia. 25)							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240							
Control systems	Infrared remote control			BRC7E532F / BRC7E533F							
	Wired remote control			BRC315D7							

For standard conditions refer to Measuring Conditions table, at the end of this catalogue

4-way blow ceiling mounted cassette

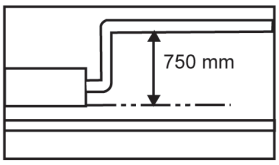
AC fan motor unit for ceiling mounting. Possibility to shut 1 or 2 flaps

- Modern style decoration panel in white (RAL9010)
- Compact casing (570mm in width and Length) enables unit to fit flush into ceilings and match standard architectural modules, without cutting ceiling tiles
- Comfortable horizontal auto swing ensures draught-free operation and prevents ceiling soiling
- Optional fresh air intake
- Possibility to shut 1 or 2 flaps for easy installation in corners
- Standard drain pump with 750mm lift increases flexibility and installation speed

FWF-BT/BF

BRC7E530

BRC315D



More details and final information can be found by scanning or clicking the QR codes. FWF-BT FWF-BF

Indoor unit			FWF-BT/BF	02	03	04	05	02	03	04	05
				2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	1.7	3.0	4.0	4.9	1.8	2.9	3.8	4.6
		Medium	kW	1.5	2.7	3.1	4.0	1.5	2.4	3.1	3.8
		Low	kW	1.3	2.4		2.8	1.3	1.6		2.6
	Sensible capacity	High	kW	1.4	2.0	2.7	3.5	1.5	1.8	2.5	3.2
		Medium	kW	1.2	1.7	2.0	2.7	1.2	1.5	1.9	2.5
		Low	kW	1.0	1.4		1.8	1.0			1.6
Heating capacity (standard conditions)		High	kW	2.4	3.3	4.5	5.6	3.3	3.6	4.7	5.7
		Medium	kW	2.1	2.9	3.5	4.4	2.9	3.1	3.7	4.7
		Low	kW	1.9	2.7		3.0	2.4	2.6		3.2
Power input		High	kW	0.074		0.090	0.118	0.074		0.094	0.121
		Medium	kW	0.067		0.070	0.089	0.067	0.062	0.074	0.093
		Low	kW	0.060		0.055	0.062	0.060	0.055		0.066
FCEER				22	40	44	45	22	33	34	40
FCCOP				32	45	49		41	48		49
Dimensions	Unit	HeightxWidthxLength	mm	285x575x575							
Weight	Unit		kg	19				20			
Fan	Type			Turbo fan							
	Quantity			1							
	Air flow rate	High	m^3/h	456	468	660	876	468	438	618	822
		Medium	m^3/h	384	390	486	648	390	366	456	612
		Low	m^3/h	300	318		420	318	300		390
Total sound power level	High		dBA	44.0		50.0	55.0	44.0	46.0	52.0	57.0
	Medium		dBA	40.0		44.0	49.0	40.0	42.0	46.0	51.0
	Low		dBA	36.0	38.0		42.0	36.0	38.0	41.0	44.0
Sound pressure level	High		dBA	31.0		40.0	45.0	31.0	33.0	42.0	47.0
	Medium		dBA	27.0		33.0	39.0	27.0	29.0	35.0	41.0
	Low		dBA	26.0			30.0	26.0	27.0		32.0
Piping connections	Drain	OD	mm	VP20 (External dia.26 / Internal dia. 20)							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-440							
Control systems	Infrared remote control			BRC7E530 / BRC7E531							
	Wired remote control			BRC315D7							

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Open protocol BLDC cassette

BLDC fan motor unit for ceiling mounting 4-way air discharge

- Compact casing (570mm in width and Length) enables unit to fit flush into ceilings and match standard architectural modules, without cutting ceiling tiles
- Modern ABS or fully-flat design air intake grille
- Reliability and sturdiness in a compact design
- Condensate drainage pump up to 835mm lift
- Wide range of controllers with the open protocol
- Availability of 2-way or 3-way valves with ON-OFF actuator factory mounted

More details and final information can be found by scanning or clicking the QR codes.

FWF-D

Indoor Unit				FWF	02DF	02DT	03DT	03DF	04DF	04DT	05DT	05DF
Cooling capacity (standard conditions)	Total capacity 2-pipe	High	kW		-	2.00	3.00	-		4.07	5.10	-
		Medium	kW		-	1.67	2.78	-		3.41	4.16	-
		Low	kW		-	1.30	2.37	-		2.65	2.93	-
	Total capacity 4-pipe	High	kW		2.00	-		3.00	4.00	-		5.02
		Medium	kW		1.71	-		2.77	3.33	-		4.00
		Low	kW		1.44	-		2.30	2.58	-		2.64
	Sensible capacity 2-pipe	High	kW		-	1.76	2.31	-		3.01	3.88	-
		Medium	kW		-	1.43	2.08	-		2.49	3.08	-
		Low	kW		-	1.09	1.75	-		1.91	2.11	-
	Sensible capacity 4-pipe	High	kW		1.76	-		2.19	2.88	-		3.67
		Medium	kW		1.46	-		1.99	2.33	-		2.88
		Low	kW		1.20	-		1.61	1.78	-		1.85
	Latent capacity 2-pipe	High	kW		-	0.24	0.69	-		1.06	1.22	-
	Latent capacity 4-pipe	High	kW		0.24	-		0.81	1.12	-		1.35
Heating capacity (standard conditions)	Capacity 2-pipe	High	kW		-	2.54	3.30	-		4.26	5.74	-
		Medium	kW		-	2.05	2.96	-		3.48	4.34	-
		Low	kW		-	1.56	2.44	-		2.69	2.95	-
	Capacity 4-pipe	High	kW		3.31	-		4.15	4.59	-		5.64
		Medium	kW		2.77	-		3.61	3.75	-		4.32
		Low	kW		2.23	-		2.78	2.90	-		2.99
Power input			kW		0.017	0.018	0.019		0.024		0.045	0.047
			kW			0.01		0.02		0.01	0.02	
FCEER					129	121	188	156	174	180	120	130
FCCOP					220	156	197	193	198	194	128	174
FCEER CLASS					B		A	B		B		
FCCOP CLASS					B	C	B				C	B
Dimensions	Unit	HeightxWidthxDepth	mm		260x642x575							
Weight	Unit		kg		16.0	14.5	15.5	17.0		15.5		17.0
Fan	Type				Turbo fan							
	Quantity				1							
	Air flow rate	High	m^3/h		477	498	516	534	612	623	860	847
		Medium	m^3/h		389	388	455	463	487	496	634	607
		Low	m^3/h		301	278	363	356	361	369	408	367
Total sound power level	High		dBA		41.0		42.0	44.0	48.0	47.0	54.0	56.0
	Medium		dBA		37.0		39.0	40.0	43.0	41.0	46.0	48.0
	Low		dBA		34.0	33.0	36.0		38.0	36.0	39.0	40.0
Sound pressure level	High		dBA		27.0		28.0	30.0	34.0	33.0	40.0	42.0
	Medium		dBA		23.0		25.0	26.0	29.0	27.0	32.0	34.0
	Low		dBA		20.0	19.0	22.0		24.0	22.0	25.0	26.0
Water flow	Cooling	High	l/h		345	344	515	516	687	699	878	864
		Medium	l/h		294	286	477	476	573	586	716	687
		Low	l/h		248	224	407	396	444	455	504	455
	Heating	High	l/h		285	437	568	357	395	733	987	485
		Medium	l/h		238	353	508	310	322	599	747	371
		Low	l/h		192	269	419	239	249	463	507	257
Piping connections	Drain	OD	mm		VP20 (External dia.26 / Internal dia. 20)							
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/230							

Cooling: air 27°CDB, 19°CWB; entering water 7°C; leaving water 12°C | Heating: 2 pipe: air 20°CDB, 15°CWB; entering water 45°C; leaving water 40°C | Heating: 4 pipe: air 20°CDB, 15°CWB; entering water 65°C; leaving water 55°C | The unit is not pre-charged. A minimal rest charge is present related to factory quality inspection | Airflow value measurements are performed at 20°C(DB)/15°C(WB) condition.

Open Protocol Cassette

BLDC fan motor for a precise control of operation

4-way air discharge

- Two dimensional frames (600x600mm and 900x900mm)
- Modern style ABS air intake diffusion grille
- Low operating sound level
- Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- Condensate drainage pump up to 900mm lift
- Available with mounted control board or in naked version to be combinable with any controller
- Reduced installation and commissioning time with the availability of 2-way or 3-way valves, with ON-OFF or modulating actuator, and also pressure-independent control valves

More details and final information can be found by scanning or clicking the QR codes. FWI-AT FWI-AF

Indoor unit			FWI-AT/FWI-AF	02	03	04	06	07	08	02	04	06	08
				2-pipe						4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	2.63	4.39	5.23	6.39	9.04	10.5	2.6	3.61	6.61	9.5
		Medium	kW	2.24	3.4	3.95	5.36	7.26	8.37	2.18	2.8	5.34	7.62
		Low	kW	1.93	2.68	2.76	4.8	5.92	6.7	1.85	2.05	4.61	6.09
	Sensible capacity	High	kW	2.2	3.41	4.11	4.75	6.78	7.97	2.23	3.31	5.03	7.56
		Medium	kW	1.81	2.54	2.96	3.92	5.31	6.15	1.79	2.38	3.94	5.82
		Low	kW	1.51	1.94	1.98	3.8	4.24	4.8	1.46	1.62	3.34	4.5
Heating capacity (standard conditions)	High		kW	3.25	4.58	5.55	7.30	10.20	12.20	3.86	4.98	9.53	12.90
	Medium		kW	2.70	3.48	4.09	6.00	7.99	9.35	3.34	4.06	7.96	10.80
	Low		kW	2.27	2.69	2.77	5.50	6.33	7.23	2.90	3.14	7.01	8.96
Power input	High		kW	0.018	0.037	0.067	0.036	0.067	0.15	0.018	0.067	0.036	0.15
	Medium		kW	0.01	0.015	0.022	0.018	0.036	0.06	0.01	0.022	0.018	0.06
	Low		kW	0.007	0.009	0.009	0.013	0.018	0.025	0.007	0.009	0.014	0.025
Dimensions	Unit	Height	mm	298			350			298		350	
		Width	mm	577			793			577		793	
		Depth	mm	577			793			577		793	
Weight	Unit		kg	23			43			23		43	
Casing	Material			Galvanised steel									
Decoration panel	Dimensions	Height	mm	41			75			41		75	
		Width	mm	730			860			730		860	
		Depth	mm	730			860			730		860	
		Weight	kg	2.5			5			2.5		5	
Air Filter	Type			Honeycomb polypropylene									
Fan	Type			Backward Centrifugal									
	Quantity			1									
	Air flow rate	High	m^3/h	583	796	980	1,276	1,554	1,831	610	982	1,137	1,823
		Medium	m^3/h	454	551	650	978	1,143	1,321	460	643	841	1,314
		Low	m^3/h	397	397	397	843	864	976	356	395	687	956
Total sound power	High		dBA	46	54	61	45	53	58	46	61	45	58
level	Medium		dBA	40	44	49	39	45	50	40	49	39	50
	Low		dBA	35	37	38	35	39	43	35	38	35	43
Sound pressure level	High		dBA	38	46	61	37	45	50	46	61	45	58
	Medium		dBA	33	36	49	31	37	42	40	49	39	50
	Low		dBA	27	29	38	27	31	35		38	35	43
Water flow	Cooling	High	l/h	452	754	898	1,097	1,545	1,805	447	620	1,135	1,631
		Medium	l/h	385	584	687	921	1,245	1,436	374	480	917	1,307
		Low	l/h	331	460	473	833	1,015	1,150	317	352	792	1,045
	Heating	High	l/h	565	797	965	1,269	1,779	2,116	338	435	834	1,133
		Medium	l/h	470	605	711	1,043	1,390	1,625	292	356	697	947
		Low	l/h	395	468	481	953	1,100	1,257	254	275	613	785
Allowed water temperature	Cooling	Min	°C	5									
	Heating	Max	°C	70									
Piping connections	Water	Inlet		1/2"			3/4"			1/2"		3/4"	
		Outlet		1/2"			3/4"			1/2"		3/4"	
	Drain	OD	mm	10									
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230									
Maximum absorbed current			A	0.64			1.20			0.64		1.20	
Control systems	Wired remote control			FWEC3A / FWECSA / FWTOUCH / FWEC10									

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Open Protocol Cassette

AC fan motor unit for ceiling mounting
4-way air discharge

- Two dimensional frames (600x600mm and 900x900mm)
- Modern style ABS air intake diffusion grille
- Reliability and sturdiness in a compact design
- Condensate drainage pump up to 900mm lift
- Available with mounted control board or in naked version to be combinable with any controller
- Reduced installation and commissioning time with the availability of 2-way or 3-way valves with ON-OFF or modulating actuator

More details and final information can be found by scanning or clicking the QR codes. FWH-AT FWH-AF

Indoor unit			FWH-AT/FWH-AF	02	03	04	06	07	08	02	03	04	06	08
				2-pipe						4-pipe				
Cooling capacity (standard conditions)	Total capacity	High	kW	2.53	4.31	5	7.01	8.24	9.73	2.35	3.38	3.62	7.45	9
		Medium	kW	1.97	3.55	4.61	5.36	6.11	8.61	1.85	2.83	3.38	6.6	8.48
		Low	kW	1.7	2.39	3.4	4.64	5.16	6.34	1.56	2.01	2.58	4.73	5.83
	Sensible capacity	High	kW	2.14	3.18	3.79	5.29	6.1	7.35	1.94	3.38	3.02	5.81	6.98
		Medium	kW	1.6	2.53	3.44	3.99	4.37	6.4	1.49	2.22	2.77	5.04	6.56
		Low	kW	1.33	1.66	2.43	3.42	3.68	4.59	1.24	1.49	2	3.47	4.29
Heating capacity (standard conditions)	High		kW	3.1	4.3	5.35	8.17	9.18	11.1	3.55	4.22	4.81	10.6	12.4
	Medium		kW	2.33	3.44	4.92	6.06	6.53	9.53	2.88	3.62	4.54	9.6	11.7
	Low		kW	1.97	2.29	3.49	5.16	5.22	6.71	2.53	2.75	3.67	7.20	8.64
Power input	High		kW	0.04	0.05	0.09	0.11		0.15	0.04	0.05	0.09	0.11	0.15
	Medium		kW	0.02	0.04	0.07	0.06		0.11	0.02	0.04	0.07	0.06	0.11
	Low		kW	0.02	0.03	0.06	0.05		0.06	0.02	0.03	0.06	0.05	0.06
Dimensions	Unit	Height	mm	298			350			298			350	
		Width	mm	577			793			577			793	
		Depth	mm	577			793			577			793	
Weight	Unit		kg	23			43			23			43	
Casing	Material			Galvanised steel										
Decoration panel	Dimensions	Height	mm	41			75			41			75	
		Width	mm	730			860			730			860	
		Depth	mm	730			860			730			860	
		Weight	kg	2.5			5			2.5			5	
Air Filter	Type			Honeycomb polypropylene										
Fan	Type			Backward Centrifugal										
	Quantity			1										
	Air flow rate	High	m^3/h	557	640	805	1,494	1,380	1,651	533	640	805	1,380	1,651
		Medium	m^3/h	379	487	717	997	902	1,380	366	487	717	1,147	1,544
		Low	m^3/h	297	306	479	801	718	902	289	306	479	718	902
Total sound power	High		dBA	45	50	58	51		56	45	50	58	51	56
level	Medium		dBA	37	44	55	40		51	37	44	55	40	51
	Low		dBA	33	40	47	35		40	33	40	47	35	40
Sound pressure level	High		dBA	37	42	50	43		48	37	42	50	43	48
	Medium		dBA	29	36	47	32		43	29	36	47	32	43
	Low		dBA	25	32	39	27		32	25	32	39	27	32
Water flow	Cooling	High	l/h	441	749	873	1,223	1,434	1,696	410	589	637	1,299	1,571
		Medium	l/h	342	616	803	930	1,060	1,498	321	493	593	1,148	1,477
		Low	l/h	295	416	593	805	893	1,097	271	351	453	822	1,010
	Heating	High	l/h	539	747	930	1,420	1,596	1,930	311	369	421	929	1,083
		Medium	l/h	404	597	855	1,053	1,136	1,656	258	317	398	840	1,026
		Low	l/h	342	399	607	897	908	1,167	222	241	322	634	757
Allowed water temperature	Cooling	Min	°C	5										
	Heating	Max	°C	70										
Piping connections	Water	Inlet		1/2"			3/4"			1/2"			3/4"	
		Outlet		1/2"			3/4"			1/2"			3/4"	
	Drain	OD	mm	10										
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230										
Maximum absorbed current			A	0.2		0.4	0.7			0.2		0.4	0.7	
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / FWECSA / FWTOUCH / FWEC2T / FWEC4T										

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Floor standing unit

BLDC fan motor unit for vertical mounting.
Continuous air flow regulation and fan speed modulation

- Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- Instant adjustment to temperature and relative humidity changes
- Low operating sound level
- Highly flexible solutions: multiple sizes, piping topologies and connection valves
- Requires very little installation space

More details and final information can be found by scanning or clicking the QR codes. FWZ-AT FWZ-AF

Indoor unit			FWZ-AT/AF	02	03	06	08	02	03	06	08
				2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	1.94	2.91	4.48	7.93	1.77	2.86	4.64	7.79
		Medium	kW	1.69	2.37	3.64	6.2	1.55	2.32	3.79	6.12
		Low	kW	1.35	1.75	2.99	4.1	1.25	1.72	3.10	4.06
	Sensible capacity	High	kW	1.49	2.09	3.62	5.87	1.44	2.06	3.54	5.76
		Medium	kW	1.30	1.69	2.90	4.59	1.21	1.65	2.85	4.54
		Low	kW	1.04	1.25	2.31	3.04	0.97	1.23	2.27	3.01
Heating capacity (standard conditions)	High		kW	2.15	2.94	4.88	8.37	1.76	2.68	4.64	7.35
	Medium		kW	1.81	2.37	4.11	6.53	1.56	2.31	4.07	6.29
	Low		kW	1.50	1.76	3.36	4.39	1.36	1.88	3.55	4.85
Power input	High		kW	0.019	0.016	0.033	0.087	0.019	0.016	0.033	0.087
	Medium		kW	0.01		0.02	0.038	0.01		0.02	0.038
	Low		kW	0.01			0.013	0.01			0.013
FCEER				B	A			B	A		B
FCCOP				B	A			B	A		B
Dimensions	Unit	HeightxWidthxLength	mm	564x774x226	564x984x226	564x1,190x226	564x1,404x251	564x774x226	564x984x226	564x1,190x226	564x1,404x251
Weight	Unit		kg	20.6	26.7	32.3	41.6	20.6	26.7	32.3	41.6
Casing	Colour			White - RAL9010							
Air filter	Type			Polypropylene net							
Fan	Type			Centrifugal							
	Quantity			1	2			1	2		
	Air flow rate	High	m^3/h	344	442	785	1,393	327	431	763	1,362
		Medium	m^3/h	271	341	605	1,022	261	332	593	1,007
		Low	m^3/h	211	241	470	642	205	237	460	636
Total sound power level	High		dBA	50.0	48.0	56.0	67.0	50.0	47.0	58.0	66.0
	Medium		dBA	44.0	42.0	49.0	60.0	44.0	41.0	53.0	58.0
	Low		dBA	40.0	36.0	43.0	49.0	38.0	33.0	48.0	
Sound pressure level	High		dBA	45.0	43.0	51.0	62.0	45.0	42.0	54.0	61.0
	Medium		dBA	39.0	37.0	44.0	55.0	39.0	36.0	48.0	53.0
	Low		dBA	35.0	31.0	38.0	44.0	33.0	28.0	43.0	
Electric heater	Power input (Optional)		kW	1.5	1.6	2.0	-	1.5	1.6	2.0	-
Piping connections	Drain	OD	mm	16							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230							
Control systems	Wired remote control			FWEC3A / FWECSA / FWTOUCH / FWEC10							

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Floor standing unit

AC fan motor unit for vertical mounting

- Quick fixing system for wall mounted installation
- Pre-assembled 3-way/4-port on/off valves are available
- Valve packages are insulated, no extra drain pan required
- Valve packages contain balancing valves and sensor pocket
- Fast-on connections for electrical options: no tools needed
- The air filter can easily be removed for cleaning
- Electric heater: no relay up to 2kW capacity
- Electric heater: equipped with two overheat cut-out thermostats

More details and final information can be found by scanning or clicking the QR codes. FWV-DAT FWV-DAF

Indoor unit			FWV-DAT/DAF		01	15	02	25	03	35	04	06	08	10	01	15	02	25	03	35	04	06	08	10
					2-pipe										4-pipe									
Cooling capacity (standard conditions)	Total capacity	High	kW		1.50	1.69	1.91	2.36	2.87	3.45	4.23	4.41	6.53	7.78	1.42	1.64	1.74	2.32	2.81	3.36	4.16	4.57	6.46	7.64
		Medium	kW		1.21	1.48	1.66	1.99	2.34	2.58	3.21	3.59	5.14	6.07	1.11	1.44	1.52	1.96	2.29	2.54	3.17	3.74	5.10	5.99
		Low	kW		1.02	1.24	1.34	1.57	1.73	1.94	2.47	2.95	3.88	4.00	0.97	1.22	1.24	1.55	1.70	1.92	2.44	3.06	3.84	3.96
	Sensible capacity	High	kW		1.16	1.25	1.37	1.82	2.05	2.69	3.05	3.55	4.73	5.72	1.10	1.22	1.41	1.79	2.01	2.61	2.99	3.47	4.67	5.61
		Medium	kW		0.94	1.10	1.20	1.53	1.66	1.99	2.39	2.85	3.70	4.46	0.87	1.07	1.18	1.50	1.62	1.96	2.36	2.80	3.67	4.40
		Low	kW		0.77	0.93	0.98	1.15	1.23	1.41	1.76	2.27	2.75	2.94	0.73	0.91	0.96	1.14	1.21	1.40	1.74	2.23	2.73	2.91
Heating capacity (standard conditions)	High		kW		1.82	1.84	2.15	2.70	2.94	4.05	4.24	4.98	6.49	8.37	1.66	1.76		2.53	2.68	4.20	3.82	4.64	6.97	7.35
	Medium		kW		1.48	1.72	1.81	2.26	2.37	3.13	3.24	4.08	5.17	6.53	1.49	1.56		2.18	2.31	3.47	3.22	4.07	6.02	6.29
	Low		kW		1.21	1.45	1.50	1.74	1.76	2.39	2.47	3.31	3.97	4.39	1.31	1.36		1.78	1.88	2.82	2.73	3.55	5.02	4.85
Power input	High		kW		0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244	0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244
	Medium		kW		0.03	0.04		0.05	0.06	0.07	0.13	0.17			0.03	0.04				0.05	0.06	0.07	0.13	0.17
	Low		kW		0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11	0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11
Dimensions	Unit	HeightxWidthxLength	mm		564x774x226			564x984x226		564x1,190x226			564x1,400x251		564x774x226			564x984x226		564x1,190x226			564x1,400x251	
Weight	Unit		kg		19.7		20.6	25.5	26.7	31.0	30.4	32.3	41.4	41.6	19.7		20.6	25.5	26.7	31.0	30.4	32.3	41.4	41.6
Casing	Colour				White - RAL9010																			
Air filter	Type				Polypropylene net																			
Fan	Type				Centrifugal																			
	Quantity				1			2							1			2						
	Air flow rate	High	m^3/h		319	344		442		640	706	785	1,011	1,393	307	330	327	432	431	628	690	763	998	1,362
		Medium	m^3/h		233	271		341		450	497	605	771	1,022	225	261		334	332	444	490	593	765	1,007
		Low	m^3/h		178	211		241		320	361	470	570	642	174	205		238	237	316	356	460	565	636
Total sound power level	High		dBA		47.0	49.0	50.0	48.0		52.0	53.0	56.0	61.0	67.0	45.0	49.0	50.0	48.0	47.0	53.0	56.0	58.0	60.0	66.0
	Medium		dBA		42.0	44.0		43.0	42.0	43.0		49.0	54.0	60.0	39.0	44.0		43.0	41.0	45.0	46.0	53.0	54.0	58.0
	Low		dBA		37.0	38.0	40.0	35.0	36.0	35.0		43.0	47.0	49.0	33.0	40.0	38.0	34.0	33.0	36.0	39.0	48.0	46.0	48.0
Sound pressure level	High		dBA		42.0	44.0	45.0	43.0		47.0	48.0	51.0	56.0	62.0	40.0	44.0	45.0	43.0	42.0	46.0	51.0	54.0	55.0	61.0
	Medium		dBA		37.0	39.0		38.0	37.0	38.0		44.0	49.0	55.0	34.0	39.0		38.0	36.0	38.0	41.0	48.0	49.0	53.0
	Low		dBA		32.0	33.0	35.0	30.0	31.0	30.0		38.0	42.0	44.0	28.0	33.0		29.0	28.0	29.0	32.0	43.0	41.0	43.0
Electric heater	Power input (Optional)		kW		1.0	1.5		1.6		2.0			3.0		1.0	1.5		1.6		2.0			3.0	
Piping connections	Drain	OD	mm		16																			
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/230																			
Control systems	Wired remote control				FWEC1A / FWEC2A / FWEC3A / FWECSA / ECFWMB6 / FWTOUCH / FWEC2T / FWEC4T																			

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Flexi type unit

BLDC fan motor unit for horizontal or vertical mounting.
Continuous air flow regulation and fan speed modulation

- For wall or ceiling mounted installation: ideal solution for spaces with no false ceilings
- Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- Instant adjustment to temperature and relative humidity changes
- Low operating sound level
- Highly flexible solutions: multiple sizes, piping topologies and connection valves
- Requires very little installation space

More details and final information can be found by scanning or clicking the QR codes. FWR-AT FWR-AF

Indoor unit				FWR-AT/AF	02	03	06	08	02	03	06	08
					2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW		1.94	2.91	4.48	7.93	1.77	2.86	4.64	7.79
		Medium	kW		1.69	2.37	3.64	6.20	1.55	2.32	3.79	6.12
		Low	kW		1.35	1.75	2.99	4.10	1.25	1.72	3.10	4.06
	Sensible capacity	High	kW		1.49	2.09	3.62	5.87	1.44	2.06	3.54	5.76
		Medium	kW		1.30	1.69	2.90	4.59	1.21	1.65	2.85	4.54
		Low	kW		1.04	1.25	2.31	3.04	0.97	1.23	2.27	3.01
Heating capacity (standard conditions)	High		kW		2.15	2.94	4.88	8.37	1.76	2.68	4.64	7.35
	Medium		kW		1.81	2.37	4.11	6.53	1.56	2.31	4.07	6.29
	Low		kW		1.50	1.76	3.36	4.39	1.36	1.88	3.55	4.85
Power input	High		kW		0.019	0.016	0.033	0.087	0.019	0.016	0.033	0.087
	Medium		kW		0.01		0.02	0.038	0.01		0.02	0.038
	Low		kW		0.01			0.013	0.01			0.013
FCEER					B	A			B	A		B
FCCOP					B	A			B	A		B
Dimensions	Unit	HeightxWidthxLength	mm		564x774x246	564x984x246	564x1,190x246	564x1,404x271	564x774x246	564x984x246	564x1,190x246	564x1,404x271
Weight	Unit		kg		21.2	27.5	33.6	43.1	21.2	27.5	33.6	43.1
Casing	Colour				White - RAL9010							
Air filter	Type				Polypropylene net							
Fan	Type				Centrifugal							
	Quantity				1	2			1	2		
	Air flow rate	High	m^3/h		344	442	785	1,393	327	431	763	1,362
		Medium	m^3/h		271	341	605	1,022	261	332	593	1,007
		Low	m^3/h		211	241	470	642	205	237	460	636
Total sound power level	High		dBA		50.0	48.0	56.0	67.0	50.0	47.0	58.0	66.0
	Medium		dBA		44.0	42.0	49.0	60.0	44.0	41.0	53.0	58.0
	Low		dBA		40.0	36.0	43.0	49.0	38.0	33.0	48.0	
Sound pressure level	High		dBA		45.0	43.0	51.0	62.0	45.0	42.0	54.0	61.0
	Medium		dBA		39.0	37.0	44.0	55.0	39.0	36.0	48.0	53.0
	Low		dBA		35.0	31.0	38.0	44.0	33.0	28.0	43.0	
Electric heater	Power input (Optional)		kW		1.5	1.6	2.0	-	1.5	1.6	2.0	-
Piping connections	Drain	OD	mm		16							
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/230							
Control systems	Wired remote control				FWEC3A / FWECSA / FWTOUCH / FWEC10							

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Flexi type unit

AC fan motor unit for horizontal or vertical mounting

- Quick fixing system for wall or ceiling mounted installation
- Pre-assembled 3-way/4-port on/off valves are available
- Valve packages are insulated, no extra drain pan required
- Valve packages contain balancing valves and sensor pocket
- Fast-on connections for electrical options: no tools needed
- The air filter can easily be removed for cleaning
- Electric heater: no relay up to 2kW capacity
- Electric heater: equipped with two overheat cut-out thermostats

More details and final information can be found by scanning or clicking the QR codes. FWL-DAT FWL-DAF

Indoor unit			FWL-DAT/DAF	01	15	02	25	03	35	04	06	08	10	01	15	02	25	03	35	04	06	08	10
				2-pipe										4-pipe									
Cooling capacity (standard conditions)	Total capacity	High	kW	1.50	1.69	1.91	2.36	2.87	3.45	4.23	4.41	6.53	7.78	1.42	1.64	1.74	2.32	2.81	3.36	4.16	4.57	6.46	7.64
		Medium	kW	1.21	1.48	1.66	1.99	2.34	2.58	3.21	3.59	5.14	6.07	1.11	1.44	1.52	1.96	2.29	2.54	3.17	3.74	5.10	5.99
		Low	kW	1.02	1.24	1.34	1.57	1.73	1.94	2.47	2.95	3.88	4.00	0.97	1.22	1.24	1.55	1.70	1.92	2.44	3.06	3.84	3.96
	Sensible capacity	High	kW	1.16	1.25	1.37	1.82	2.05	2.69	3.05	3.55	4.73	5.72	1.10	1.22	1.41	1.79	2.01	2.61	2.99	3.47	4.67	5.61
		Medium	kW	0.94	1.10	1.20	1.53	1.66	1.99	2.39	2.85	3.70	4.46	0.87	1.07	1.18	1.50	1.62	1.96	2.36	2.80	3.67	4.40
		Low	kW	0.77	0.93	0.98	1.15	1.23	1.41	1.76	2.27	2.75	2.94	0.73	0.91	0.96	1.14	1.21	1.40	1.74	2.23	2.73	2.91
Heating capacity (standard conditions)	High		kW	1.82	1.84	2.15	2.70	2.94	4.05	4.24	4.98	6.49	8.37	1.66	1.76		2.53	2.68	4.20	3.82	4.64	6.97	7.35
	Medium		kW	1.48	1.72	1.81	2.26	2.37	3.13	3.24	4.08	5.17	6.53	1.49	1.56		2.18	2.31	3.47	3.22	4.07	6.02	6.29
	Low		kW	1.21	1.45	1.50	1.74	1.76	2.39	2.47	3.31	3.97	4.39	1.31	1.36		1.78	1.88	2.82	2.73	3.55	5.02	4.85
Power input	High		kW	0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244	0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244
	Medium		kW	0.03	0.04		0.05	0.06	0.07	0.13	0.17			0.03	0.04				0.05	0.06	0.07	0.13	0.17	
	Low		kW	0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11	0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11
Dimensions	Unit	HeightxWidthxLength	mm	564x774x246			564x984x246		564x1,190x246			564x1,400x271		564x774x246			564x984x246		564x1,190x246			564x1,400x271	
Weight	Unit		kg	20.6		21.2	26.5	27.5	32.5	33.5	33.6	43.1		20.6		21.2	26.5	27.5	32.5	33.5	33.6	43.1	
Casing	Colour			White - RAL9010																			
Air filter	Type			Polypropylene net																			
Fan	Type			Centrifugal																			
	Quantity			1			2							1			2						
	Air flow rate	High	m^3/h	319	344		442		640	706	785	1,011	1,393	307	330	327	432	431	628	690	763	998	1,362
		Medium	m^3/h	233	271		341		450	497	605	771	1,022	225	261		334	332	444	490	593	765	1,007
		Low	m^3/h	178	211		241		320	361	470	570	642	174	205		238	237	316	356	460	565	636
Total sound power level	High		dBA	47.0	49.0	50.0	48.0		52.0	53.0	56.0	61.0	67.0	45.0	49.0	50.0	48.0	47.0	53.0	56.0	58.0	60.0	66.0
	Medium		dBA	42.0	44.0		43.0	42.0	43.0		49.0	54.0	60.0	39.0	44.0		43.0	41.0	45.0	46.0	53.0	54.0	58.0
	Low		dBA	37.0	38.0	40.0	35.0	36.0	35.0		43.0	47.0	49.0	33.0	40.0	38.0	34.0	33.0	36.0	39.0	48.0	46.0	48.0
Sound pressure level	High		dBA	42.0	44.0	45.0	43.0		47.0	48.0	51.0	56.0	62.0	40.0	44.0	45.0	43.0	42.0	46.0	51.0	54.0	55.0	61.0
	Medium		dBA	37.0	39.0		38.0	37.0	38.0		44.0	49.0	55.0	34.0	39.0		38.0	36.0	38.0	41.0	48.0	49.0	53.0
	Low		dBA	32.0	33.0	35.0	30.0	31.0	30.0		38.0	42.0	44.0	28.0	33.0		29.0	28.0	29.0	32.0	43.0	41.0	43.0
Electric heater	Power input (Optional)		kW	1.0	1.5		1.6		2.0			3.0		1.0	1.5		1.6		2.0			3.0	
Piping connections	Drain	OD	mm	16																			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230																			
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / FWECSA / ECFWMB6 / FWTOUCH / FWEC2T / FWEC4T																			

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Concealed flexi type unit

BLDC fan motor unit for horizontal or vertical concealed mounting. Continuous air flow regulation and fan speed modulation

- Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- Instant adjustment to temperature and relative humidity changes
- Low operating sound level
- Highly flexible solutions: multiple sizes, piping topologies and connection valves
- Available static pressure up to 50Pa at maximum speed


FWS-AT/AF


FWEC10


FWEC3A


FWECSA


FWTOUCH

More details and final information can be found by scanning or clicking the QR codes. FWS-AT FWS-AF

Indoor unit			FWS-AT/AF	02	03	06	08	02	03	06	08
				2-pipe				4-pipe			
Cooling capacity (standard conditions)	Total capacity	High	kW	1.94	2.91	4.48	7.93	1.77	2.86	4.64	7.79
		Medium	kW	1.69	2.37	3.64	6.2	1.55	2.32	3.79	6.12
		Low	kW	1.35	1.75	2.99	4.1	1.25	1.72	3.10	4.06
	Sensible capacity	High	kW	1.49	2.09	3.62	5.87	1.44	2.06	3.54	5.76
		Medium	kW	1.30	1.69	2.90	4.59	1.21	1.65	2.85	4.54
		Low	kW	1.04	1.25	2.31	3.04	0.97	1.23	2.27	3.01
Heating capacity (standard conditions)	High		kW	2.15	2.94	4.88	8.37	1.76	2.68	4.64	7.35
	Medium		kW	1.81	2.37	4.11	6.53	1.56	2.31	4.07	6.29
	Low		kW	1.50	1.76	3.36	4.39	1.36	1.88	3.55	4.85
Power input	High		kW	0.019	0.016	0.033	0.087	0.019	0.016	0.033	0.087
	Medium		kW	0.01		0.02	0.038	0.01		0.02	0.038
	Low		kW	0.01			0.013	0.01			0.013
FCEER				B	A			B	A		B
FCCOP				B	A			B	A		B
Dimensions	Unit	HeightxWidthxLength	mm	535x584x224	535x794x224	535x1,000x224	535x1,214x249	535x584x224	535x794x224	535x1,000x224	535x1,214x249
Weight	Unit		kg	16.9	22.1	26.6	35.4	16.9	22.1	26.6	35.4
Air filter	Type			Polypropylene net							
Fan	Type			Centrifugal							
	Quantity			1	2			1	2		
	Air flow rate	High	m^3/h	344	442	785	1,393	327	431	763	1,362
		Medium	m^3/h	271	341	605	1,022	261	332	593	1,007
		Low	m^3/h	211	241	470	642	205	237	460	636
Total sound power level	High		dBA	50.0	48.0	56.0	67.0	50.0	47.0	58.0	66.0
	Medium		dBA	44.0	42.0	49.0	60.0	44.0	41.0	53.0	58.0
	Low		dBA	40.0	36.0	43.0	49.0	38.0	33.0	48.0	
Sound pressure level	High		dBA	45.0	43.0	51.0	62.0	45.0	42.0	54.0	61.0
	Medium		dBA	39.0	37.0	44.0	55.0	39.0	36.0	48.0	53.0
	Low		dBA	35.0	31.0	38.0	44.0	33.0	28.0	43.0	
Electric heater	Power input (Optional)		kW	1.5	1.6	2.0	-	1.5	1.6	2.0	-
Piping connections	Drain	OD	mm	16							
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230							
Control systems	Wired remote control			FWEC3A / FWECSA / FWTOUCH / FWEC10							

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Concealed flexi type unit

AC fan motor unit for horizontal or vertical concealed mounting

- Quick fixing system for wall or ceiling mounted installation
- Pre-assembled 3-way/4-port on/off valves are available
- Valve packages are insulated, no extra drain pan required
- Valve packages contain balancing valves and sensor pocket
- Fast-on connections for electrical options: no tools needed
- The air filter can easily be removed for cleaning
- Electric heater: no relay up to 2kW capacity
- Electric heater: equipped with two overheat cut-out thermostats
- Available static pressure up to 50Pa at maximum speed

More details and final information can be found by scanning or clicking the QR codes. FWM-DAT FWM-DAF

Indoor unit			FWM-DAT/DAF	01	15	02	25	03	35	04	06	08	10	01	15	02	25	03	35	04	06	08	10
				2-pipe										4-pipe									
Cooling capacity (standard conditions)	Total capacity	High	kW	1.50	1.69	1.91	2.36	2.87	3.45	4.23	4.41	6.53	7.78	1.42	1.64	1.74	2.32	2.81	3.36	4.16	4.57	6.46	7.64
		Medium	kW	1.21	1.48	1.66	1.99	2.34	2.58	3.21	3.59	5.14	6.07	1.11	1.44	1.52	1.96	2.29	2.54	3.17	3.74	5.10	5.99
		Low	kW	1.02	1.24	1.34	1.57	1.73	1.94	2.47	2.95	3.88	4.00	0.97	1.22	1.24	1.55	1.70	1.92	2.44	3.06	3.84	3.96
	Sensible capacity	High	kW	1.16	1.25	1.37	1.82	2.05	2.69	3.05	3.55	4.73	5.72	1.10	1.22	1.41	1.79	2.01	2.61	2.99	3.47	4.67	5.61
		Medium	kW	0.94	1.10	1.20	1.53	1.66	1.99	2.39	2.85	3.70	4.46	0.87	1.07	1.18	1.50	1.62	1.96	2.36	2.80	3.67	4.40
		Low	kW	0.77	0.93	0.98	1.15	1.23	1.41	1.76	2.27	2.75	2.94	0.73	0.91	0.96	1.14	1.21	1.40	1.74	2.23	2.73	2.91
Heating capacity (standard conditions)	High		kW	1.82	1.84	2.15	2.70	2.94	4.05	4.24	4.98	6.49	8.37	1.66	1.76		2.53	2.68	4.20	3.82	4.64	6.97	7.35
	Medium		kW	1.48	1.72	1.81	2.26	2.37	3.13	3.24	4.08	5.17	6.53	1.49	1.56		2.18	2.31	3.47	3.22	4.07	6.02	6.29
	Low		kW	1.21	1.45	1.50	1.74	1.76	2.39	2.47	3.31	3.97	4.39	1.31	1.36		1.78	1.88	2.82	2.73	3.55	5.02	4.85
Power input	High		kW	0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244	0.037	0.053		0.057	0.056	0.065	0.098		0.182	0.244
	Medium		kW	0.03	0.04				0.05	0.06	0.07	0.13	0.17	0.03	0.04				0.05	0.06	0.07	0.13	0.17
	Low		kW	0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11	0.02	0.03	0.02	0.03		0.04		0.05	0.09	0.11
Dimensions	Unit	HeightxWidthxLength	mm	535x584x224			535x794x224		535x1,000x224			535x1,210x249		535x584x224			535x794x224		535x1,000x224			535x1,210x249	
Weight	Unit		kg	16.5		16.9	21.4	22.1	26.3	26.4	26.6	35.4		16.5		16.9	21.4	22.1	26.3	26.4	26.6	35.4	
Air filter	Type			Polypropylene net																			
Fan	Type			Centrifugal																			
	Quantity			1			2							1			2						
	Air flow rate	High	m^3/h	319	344		442		640	706	785	1,011	1,393	307	330	327	432	431	628	690	763	998	1,362
		Medium	m^3/h	233	271		341		450	497	605	771	1,022	225	261		334	332	444	490	593	765	1,007
		Low	m^3/h	178	211		241		320	361	470	570	642	174	205		238	237	316	356	460	565	636
Total sound power level	High		dBA	47.0	49.0	50.0	48.0		52.0	53.0	56.0	61.0	67.0	45.0	49.0	50.0	48.0	47.0	53.0	56.0	58.0	60.0	66.0
	Medium		dBA	42.0	44.0		43.0	42.0	43.0		49.0	54.0	60.0	39.0	44.0		43.0	41.0	45.0	46.0	53.0	54.0	58.0
	Low		dBA	37.0	38.0	40.0	35.0	36.0	35.0		43.0	47.0	49.0	33.0	40.0	38.0	34.0	33.0	36.0	39.0	48.0	46.0	48.0
Sound pressure level	High		dBA	42.0	44.0	45.0	43.0		47.0	48.0	51.0	56.0	62.0	40.0	44.0	45.0	43.0	42.0	46.0	51.0	54.0	55.0	61.0
	Medium		dBA	37.0	39.0		38.0	37.0	38.0		44.0	49.0	55.0	34.0	39.0		38.0	36.0	38.0	41.0	48.0	49.0	53.0
	Low		dBA	32.0	33.0	35.0	30.0	31.0	30.0		38.0	42.0	44.0	28.0	33.0		29.0	28.0	29.0	32.0	43.0	41.0	43.0
Electric heater	Power input (Optional)		kW	1.0	1.5		1.6		2.0			3.0		1.0	1.5		1.6		2.0			3.0	
Piping connections	Drain	OD	mm	16																			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230																			
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / FWECSA / FWTOUCH / FWEC2T / FWEC4T																			

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Concealed flexi type unit with low ESP

AC fan motor unit for horizontal or vertical concealed mounting

- Low unit casing height of 200mm
- Sirocco Fan leading to low noise operation
- Open control
- Factory mounted valve combinations
- Increased flexibility of capacity setting in the field
- The air filter can easily be removed for cleaning

More details and final information can be found by scanning or clicking the QR codes. FWE-DT FWE-DF

Indoor unit			FWE-DT/FWE-DF	03	04	05	06	07	08	10	11	03	04	05	06	07	08	10	11
				2-pipe								4-pipe							
Cooling capacity (standard conditions)	Total capacity	High	kW	1.94	2.06	2.58	3.12	3.43	3.92	5.22	5.6	1.94	2.06	2.58	3.12	3.42	3.92	5.22	5.6
		Medium	kW	1.6	1.64	2	2.4	2.79	3.66	4.19	4.41	1.6	1.64	2	2.4	2.79	3.66	4.19	4.41
		Low	kW	1.22	1.4	1.64	2.01	2.41	2.77	3.1	3.39	1.22	1.4	1.64	2.01	2.42	2.77	3.1	3.39
		Fan speed 1	kW	1.22	1.21	1.33	1.24	2.07	2.38	2.57	2.81	1.22	1.21	1.33	1.24	2.07	3.22	2.57	2.81
	Sensible capacity	High	kW	1.59	1.69	2.11	2.56	2.81	3.22	4.28	4.59	1.59	1.69	2.11	2.56	2.81	3.22	4.28	4.59
		Medium	kW	1.31	1.34	1.64	1.97	2.28	3	3.44	3.61	1.31	1.34	1.64	1.97	2.28	3	3.44	3.61
		Low	kW	1	1.15	1.35	1.64	1.98	2.27	2.54	2.78	1	1.15	1.35	1.64	1.98	2.27	2.54	2.78
		Fan speed 1	kW	1	0.99	1.09	1.02	1.7	1.95	2.11	2.3	1	0.99	1.09	1.02	1.7	1.95	2.11	2.3
	Latent capacity	High	kW	0.35	0.37	0.46	0.56	0.62	0.71	0.94	1.01	0.35	0.37	0.46	0.56	0.62	0.71	0.94	1.01
		Medium	kW	0.32	0.34	0.43	0.49	0.58	0.66	0.86	0.92	0.32	0.34	0.43	0.49	0.58	0.66	0.86	0.92
Heating capacity (standard conditions)	Capacity	High	kW	2	2.38	2.89	4	4.37	4.64	5.98	6.35	2.11	2.61	2.94	3.84	4.57		5.83	6.18
		Medium	kW	1.69	1.99	2.32	3.36	3.6	4.39	4.96	5.17	1.81	2.37	2.58	3.09	3.93	4.34	4.87	5.07
		Low	kW	1.34	1.78	1.98	2.94	3.15	3.56	3.89	4.17	1.47	2.23	2.36	2.69	3.57		3.87	4.14
		Fan speed 1	kW	1.34	1.6	1.68	2.13	2.74	3.2	3.37	3.6	1.47	2.11	2.16	1.91	3.22		3.39	3.6
Power input	High		kW	0.03	0.03	0.04	0.06	0.07		0.10	0.11	0.03	0.03	0.04	0.06	0.07		0.10	0.11
	Medium		kW	0.03			0.05		0.06			0.03			0.05		0.06		
	Low		kW	0.03			0.04					0.03			0.04				
	Fan speed 1		kW	0.03			0.04	0.03				0.03			0.04	0.03			
Dimensions	Unit	Height	mm	200															
		Width	mm	795			995	1,200				795			995	1,200			
		Depth	mm	610															
	Packed unit	Height	mm	205															
		Width	mm	925			1,125	1,325				925			1,125	1,325			
		Depth	mm	745															
Weight	Unit		kg	17.5	18.5		22	25.5				18	19		22.5	26			
	Packed unit		kg	20	21		25	29				21	22		26	30			
Casing	Colour			Metal															
	Material			Galvanised sheet metal															
Air filter	Type			Plastic Frame / PP Filter Net (G1)															
Fan	Type			Sirocco fan															
	Quantity			2			3	4				2			3	4			
	Air flow rate	High	m^3/h	407	385	488	677	725		1,032	1,116	407	385	488	677	725		1,032	1,116
		Medium	m^3/h	326	306	374	527	570	669	798	846	326	306	374	527	570	669	798	846
		Low	m^3/h	235	263	304	446	481		555	619	235	263	304	446	481		555	619
		Fan speed 1	m^3/h	235	227	243	290	397		436	489	235	227	243	290	397		436	489
Total sound power level	High		dBA	45	44	50				57	59	45	44	50				57	59
	Medium		dBA	39	38	41	44	42	46	51	52	39	38	41	44	42	46	51	52
	Low		dBA	33	34	37	39	34		43	44	33	34	37	39	34		43	44
	Fan speed 1		dBA	33			30	31		38	40	33			30	31		38	40
Water flow	Cooling	High	l/h	334	354	443	536	589	674	897	962	334	354	443	536	589	674	897	962
		Medium	l/h	275	282	343	412	479	630	720	757	275	282	343	412	479	630	720	757
		Low	l/h	210	241	282	345	415	477	534	583	210	241	282	345	415	477	534	583
		Fan speed 1	l/h	210	209	228	213	354	409	442	483	210	209	228	213	354	409	442	483
	Heating	High	l/h	344	409	496	689	751	797	1,029	1,092	182	225	253	330	393		502	531
		Medium	l/h	290	343	400	577	618	755	852	888	156	203	222	266	338	374	419	436
		Low	l/h	230	306	341	505	542	613	669	717	126	192	203	231	307		333	356
		Fan speed 1	l/h	126	182	186	164	277		291	310	230	275	289	366	471	550	579	620
Piping connections	Drain	OD	mm	17.3															
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230															
Current input	High		A	0.01		0.02	0.03	0.02		0.04	0.05	0.01		0.02	0.03	0.02		0.04	0.05
	Medium		A	0.01		0.02				0.04		0.01			0.02				0.04
	Low		A	0.01		0.02			0.01	0.03		0.01			0.02			0.01	0.03
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / FWECSA / FWTOUCH / FWEC2T / FWEC4T															

Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 65°C, water temperature drop 10K. | Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 45°C, water temperature drop 5K. | Inlet/outlet water temperature 7/12 °C; inlet air temperature 27°C DB 19°C WB

Concealed ceiling unit with low ESP

AC fan motor unit for horizontal concealed mounting

- Easy installation and maintenance
- 4-speed fan motor
- Wired electronic controllers range
- Available static pressure up to 80Pa
- Wide operating range
- Standard left and right side water connection
- Additional drain pan as standard
- G2 plastic frame filter (optional)
- Open protocol control
- Factory mounted valve available as option
- Reduced sound noise thanks to the thinner heat exchanger

Indoor Unit				FWE-FF	04FF	05FF	06FF	08FF	10FF	12FF	14FF	16FF	20FF	24FF
Cooling capacity (standard conditions)	Total capacity 4-pipe	High		kW	2.01 (1)	2.40 (1)	3.40 (1)	4.20 (1)	4.69 (1)	5.39 (1)	6.97 (1)	7.98 (1)	10.00 (1)	11.30 (1)
		Medium		kW	1.69 (1)	1.99 (1)	3.04 (1)	3.31 (1)	4.18 (1)	4.84 (1)	6.60 (1)	7.19 (1)	8.51 (1)	10.13 (1)
		Low		kW	1.37 (1)	1.61 (1)	2.29 (1)	2.19 (1)	3.28 (1)	3.35 (1)	5.77 (1)	5.81 (1)	6.79 (1)	7.51 (1)
		Fan speed 1		kW	0.90 (1)	1.10 (1)	1.76 (1)	1.30 (1)	2.21 (1)	2.25 (1)	4.79 (1)	5.03 (1)	5.50 (1)	6.09 (1)
	Sensible capacity 4-pipe	High		kW	1.56 (1)	1.93 (1)	2.74 (1)	3.28 (1)	3.71 (1)	4.27 (1)	5.63 (1)	6.63 (1)	8.28 (1)	9.47 (1)
		Medium		kW	1.29 (1)	1.57 (1)	2.43 (1)	2.48 (1)	3.24 (1)	3.79 (1)	5.10 (1)	5.85 (1)	6.88 (1)	8.47 (1)
		Low		kW	1.02 (1)	1.21 (1)	1.83 (1)	1.62 (1)	2.54 (1)	2.58 (1)	4.24 (1)	4.35 (1)	5.28 (1)	5.91 (1)
		Fan speed 1		kW	0.67 (1)	0.81 (1)	1.37 (1)	0.95 (1)	1.65 (1)	1.69 (1)	3.51 (1)	3.72 (1)	4.17 (1)	4.67 (1)
	Latent capacity 4-pipe	High		kW	0.45 (1)	0.47 (1)	0.66 (1)	0.92 (1)	0.99 (1)	1.12 (1)	1.34 (1)	1.35 (1)	1.72 (1)	1.82 (1)
Heating capacity (standard conditions)	Capacity 4-pipe	High		kW	2.38 (2)	2.45 (2)	3.23 (2)	4.80 (2)	5.20 (2)	6.45 (2)	6.75 (2)	7.60 (2)	9.60 (2)	11.10 (2)
		Medium		kW	2.00 (2)	2.06 (2)	2.90 (2)	3.79 (2)	4.43 (2)	5.47 (2)	6.15 (2)	6.75 (2)	7.94 (2)	10.00 (2)
		Low		kW	1.66 (2)	1.72 (2)	2.21 (2)	2.65 (2)	3.33 (2)	3.50 (2)	4.93 (2)		5.84 (2)	6.98 (2)
		Fan speed 1		kW	1.21 (2)	1.25 (2)	1.72 (2)	1.82 (2)	2.27 (2)	2.38 (2)	3.65 (2)		4.14 (2)	4.97 (2)
Power input	High			kW	0.054 (3)		0.076 (3)	0.094 (3)	0.109 (3)	0.122 (3)	0.170 (3)	0.189 (3)	0.176 (3)	0.224 (3)
	Medium			kW	0.04 (3)		0.06 (3)	0.07 (3)	0.08 (3)		0.14 (3)		0.13 (3)	0.15 (3)
	Low			kW	0.04 (3)		0.05 (3)	0.06 (3)	0.07 (3)		0.12 (3)		0.11 (3)	0.13 (3)
Casing	Colour				Metal									
Decoration panel	Dimensions	Unit	HeightxWidthxDepth	mm	253x728x570			253x1,087x570			253x1,362x570		253x1,677x570	
Fan	Type				Centrifugal (Blade: Forward - curve)									
	Air flow rate	High		m^3/h	465 (3)		638 (3)	854 (3)	931 (3)	1,082 (3)	1,467 (3)	1,692 (3)	1,707 (3)	1,990 (3)
		Medium		m^3/h	379 (3)		555 (3)	668 (3)	805 (3)	931 (3)	1,314 (3)	1,467 (3)	1,382 (3)	1,751 (3)
		Low		m^3/h	307 (3)		400 (3)	467 (3)	620 (3)		1,021 (3)		1,001 (3)	1,184 (3)
		Fan speed 1		m^3/h	216 (3)		301 (3)	325 (3)	436 (3)		730 (3)		714 (3)	855 (3)
Total sound power level	High			dBA	49.0 (4)	50.0 (4)	59.0 (4)	55.0 (4)	57.0 (4)	61.0 (4)		64.0 (4)	59.0 (4)	64.0 (4)
	Medium			dBA	45.0 (4)		56.0 (4)	49.0 (4)	54.0 (4)	58.0 (4)		61.0 (4)	54.0 (4)	61.0 (4)
	Low			dBA	40.0 (4)		48.0 (4)	41.0 (4)	49.0 (4)		52.0 (4)		48.0 (4)	51.0 (4)
	Fan speed 1			dBA	32.0 (4)	33.0 (4)	41.0 (4)	35.0 (4)	43.0 (4)		45.0 (4)		43.0 (4)	44.0 (4)
Sound pressure level	High			dBA	38.0 (5)	39.0 (5)	48.0 (5)	44.0 (5)	46.0 (5)	50.0 (5)		53.0 (5)	48.0 (5)	53.0 (5)
	Medium			dBA	34.0 (5)		45.0 (5)	38.0 (5)	43.0 (5)	47.0 (5)		50.0 (5)	43.0 (5)	50.0 (5)
	Low			dBA	29.0 (5)		37.0 (5)	30.0 (5)	38.0 (5)		41.0 (5)		37.0 (5)	40.0 (5)
	Fan speed 1			dBA	21.0 (5)	22.0 (5)	30.0 (5)	24.0 (5)	32.0 (5)		34.0 (5)		32.0 (5)	33.0 (5)
Water flow	Cooling	High		l/h	346 (1)	413 (1)	585 (1)	722 (1)	807 (1)	927 (1)	1,198 (1)	1,372 (1)	1,719 (1)	1,943 (1)
		Medium		l/h	291 (1)	342 (1)	522 (1)	569 (1)	718 (1)	832 (1)	1,135 (1)	1,237 (1)	1,464 (1)	1,742 (1)
		Low		l/h	236 (1)	277 (1)	394 (1)	377 (1)	563 (1)	576 (1)	992 (1)	998 (1)	1,168 (1)	1,292 (1)
		Fan speed 1		l/h	155 (1)	189 (1)	303 (1)	224 (1)	380 (1)	388 (1)	823 (1)	865 (1)	947 (1)	1,047 (1)
	Heating	High		l/h	504 (2)	517 (2)	686 (2)	919 (2)	995 (2)	1,233 (2)	1,277 (2)	1,420 (2)	1,790 (2)	2,073 (2)
Water flow	Heating	Medium		l/h	424 (2)	435 (2)	615 (2)	753 (2)	847 (2)	1,045 (2)	1,171 (2)	1,277 (2)	1,504 (2)	1,890 (2)
		Low		l/h	353 (2)	361 (2)	469 (2)	547 (2)	637 (2)	669 (2)	948 (2)		1,142 (2)	1,344 (2)
		Fan speed 1		l/h	256 (2)	262 (2)	365 (2)	384 (2)	434 (2)	456 (2)	700 (2)		849 (2)	954 (2)

(1)Inlet/outlet water temperature 7/12 °C; inlet air temperature 27°C DB 19°C WB | (2)Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 45°C, water temperature drop 5K. | (3)Airflow value measurements are performed at 20°C(DB)/15°C(WB) condition. | (4)Sound power level according to ISO3741 | (5)The sound pressure level is measured via a microphone at 1m distance of the unit.

More details and final information can be found by scanning or clicking the QR codes. FWE-FT FWE-FF

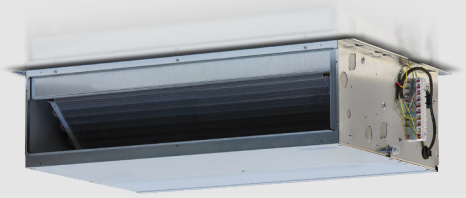
Indoor Unit			FWE-FT		04FT	05FT	06FT	08FT	10FT	12FT	14FT	16FT	20FT	24FT
Cooling capacity (standard conditions)	Total capacity 2-pipe	High	kW		2.10 (1)	2.50 (1)	3.45 (1)	4.40 (1)	4.81 (1)	5.60 (1)	7.06 (1)	8.05 (1)	10.30 (1)	11.50 (1)
		Medium	kW		1.75 (1)	2.10 (1)	3.13 (1)	3.60 (1)	4.30 (1)	5.06 (1)	6.69 (1)	7.38 (1)	8.84 (1)	10.48 (1)
		Low	kW		1.40 (1)	1.70 (1)	2.39 (1)	2.40 (1)	3.40 (1)	3.50 (1)	5.90 (1)	5.98 (1)	7.08 (1)	7.90 (1)
		Fan speed 1	kW		0.90 (1)	1.10 (1)	1.81 (1)	1.35 (1)	2.31 (1)	2.32 (1)	4.98 (1)	5.01 (1)	5.72 (1)	6.30 (1)
	Sensible capacity 2-pipe	High	kW		1.68 (1)	2.06 (1)	2.84 (1)	3.38 (1)	3.89 (1)	4.53 (1)	5.81 (1)	6.82 (1)	8.72 (1)	9.86 (1)
		Medium	kW		1.36 (1)	1.69 (1)	2.53 (1)	2.77 (1)	3.42 (1)	4.09 (1)	5.37 (1)	6.14 (1)	7.31 (1)	8.97 (1)
		Low	kW		1.08 (1)	1.31 (1)	1.92 (1)	1.82 (1)	2.68 (1)	2.76 (1)	4.56 (1)	4.68 (1)	5.64 (1)	6.37 (1)
		Fan speed 1	kW		0.69 (1)	0.83 (1)	1.44 (1)	1.01 (1)	1.77 (1)	1.78 (1)	3.75 (1)	3.82 (1)	4.44 (1)	4.95 (1)
	Latent capacity 2-pipe	High	kW		0.42 (1)	0.44 (1)	0.61 (1)	1.02 (1)	0.92 (1)	1.07 (1)	1.25 (1)	1.22 (1)	1.58 (1)	1.64 (1)
Heating capacity (standard conditions)	Capacity 2-pipe	High	kW		2.93 (2)	3.00 (2)	3.99 (2)	5.34 (2)	5.78 (2)	7.17 (2)	7.43 (2)	8.26 (2)	10.41 (2)	12.05 (2)
		Medium	kW		2.47 (2)	2.53 (2)	3.58 (2)	4.38 (2)	4.93 (2)	6.08 (2)	6.81 (2)	7.43 (2)	8.75 (2)	10.99 (2)
		Low	kW		2.05 (2)	2.10 (2)	2.73 (2)	3.18 (2)	3.70 (2)	3.89 (2)	5.51 (2)		6.64 (2)	7.82 (2)
		Fan speed 1	kW		1.49 (2)	1.53 (2)	2.13 (2)	2.23 (2)	2.52 (2)	2.65 (2)	4.07 (2)		4.94 (2)	5.55 (2)
Power input	High		kW		0.058 (3)		0.082 (3)	0.096 (3)	0.103 (3)	0.115 (3)	0.222 (3)	0.244 (3)	0.191 (3)	0.298 (3)
	Medium		kW		0.05 (3)		0.06 (3)		0.08 (3)		0.17 (3)		0.12 (3)	0.21 (3)
	Low		kW		0.04 (3)		0.05 (3)		0.06 (3)		0.14 (3)		0.10 (3)	0.17 (3)
Dimensions	Unit	HeightxWidthxDepth	mm		253x728x570			253x1,090x570			253x1,360x570		253x1,680x570	
Casing	Colour				Metal									
Fan	Type				Centrifugal (Blade: Forward - curve)									
	Air flow rate	High	m^3/h		492 (3)		683 (3)	949 (3)	989 (3)	1,155 (3)	1,534 (3)	1,776 (3)	1,812 (3)	2,090 (3)
		Medium	m^3/h		398 (3)		592 (3)	734 (3)	850 (3)	989 (3)	1,368 (3)	1,534 (3)	1,455 (3)	1,831 (3)
		Low	m^3/h		319 (3)		421 (3)	503 (3)	646 (3)		1,052 (3)		1,036 (3)	1,220 (3)
		Fan speed 1	m^3/h		218 (3)		312 (3)	338 (3)	444 (3)		738 (3)		720 (3)	864 (3)
Total sound power level	High		dBA		49.0 (4)	50.0 (4)	58.0 (4)	54.0 (4)	57.0 (4)	61.0 (4)	60.0 (4)	64.0 (4)	58.0 (4)	64.0 (4)
	Medium		dBA		44.0 (4)		56.0 (4)	48.0 (4)	54.0 (4)	57.0 (4)	58.0 (4)	60.0 (4)	53.0 (4)	60.0 (4)
	Low		dBA		39.0 (4)		47.0 (4)	40.0 (4)	48.0 (4)		51.0 (4)		47.0 (4)	50.0 (4)
	Fan speed 1		dBA		31.0 (4)		40.0 (4)	34.0 (4)	42.0 (4)		44.0 (4)		42.0 (4)	43.0 (4)
Sound pressure level	High		dBA		38.0 (5)	39.0 (5)	47.0 (5)	43.0 (5)	46.0 (5)	50.0 (5)	49.0 (5)	53.0 (5)	47.0 (5)	53.0 (5)
	Medium		dBA		33.0 (5)	34.0 (5)	45.0 (5)	37.0 (5)	43.0 (5)	46.0 (5)	47.0 (5)	49.0 (5)	42.0 (5)	49.0 (5)
	Low		dBA		28.0 (5)		36.0 (5)	29.0 (5)	37.0 (5)		40.0 (5)		36.0 (5)	39.0 (5)
	Fan speed 1		dBA		20.0 (5)		29.0 (5)	23.0 (5)	31.0 (5)		33.0 (5)		31.0 (5)	32.0 (5)
Water flow	Cooling	High	l/h		361 (1)	430 (1)	592 (1)	757 (1)	827 (1)	964 (1)	1,213 (1)	1,384 (1)	1,771 (1)	1,978 (1)
		Medium	l/h		301 (1)	361 (1)	538 (1)	618 (1)	740 (1)	870 (1)	1,151 (1)	1,270 (1)	1,519 (1)	1,802 (1)
		Low	l/h		241 (1)	292 (1)	410 (1)	413 (1)	584 (1)	602 (1)	1,014 (1)	1,029 (1)	1,217 (1)	1,359 (1)
		Fan speed 1	l/h		155 (1)	189 (1)	311 (1)	232 (1)	396 (1)	399 (1)	857 (1)	861 (1)	983 (1)	1,083 (1)
	Heating	High	l/h		504 (2)	517 (2)	686 (2)	919 (2)	995 (2)	1,233 (2)	1,277 (2)	1,420 (2)	1,790 (2)	2,073 (2)
Water flow	Heating	Medium	l/h		424 (2)	435 (2)	615 (2)	753 (2)	847 (2)	1,045 (2)	1,171 (2)	1,277 (2)	1,504 (2)	1,890 (2)
		Low	l/h		353 (2)	361 (2)	469 (2)	547 (2)	637 (2)	669 (2)	948 (2)		1,142 (2)	1,344 (2)
		Fan speed 1	l/h		256 (2)	262 (2)	365 (2)	384 (2)	434 (2)	456 (2)	700 (2)		849 (2)	954 (2)

(1)Inlet/outlet water temperature 7/12 °C; inlet air temperature 27°C DB 19°C WB | (2)Heating: indoor temp. 20°CDB, 15°CWB; entering water temp. 45°C, water temperature drop 5K. | (3)Airflow value measurements are performed at 20°C(DB)/15°C(WB) condition. | (4)Sound power level according to ISO3741 | (5)The sound pressure level is measured via a microphone at 1m distance of the unit.

Concealed ceiling unit with medium ESP

BLDC fan motor unit for horizontal concealed mounting.
Continuous air flow regulation and fan speed modulation

- Available in District Cooling version for both 2 and 4 pipe applications
- Up to 50% energy savings with brush-less DC motor technology compared to traditional technology
- Instant adjustment to temperature and relative humidity changes
- Low operating sound level
- Highly flexible solutions: multiple sizes, piping topologies and connection valves
- Heat exchanger up to 4 rows
- Available static pressure up to 80Pa at maximum speed



FWP-CT/CF

FWEC10

FWEC3A

FWECSA

FWTOUCH

More details and final information can be found by scanning or clicking the QR codes.

FWP-CT

FWP-CF

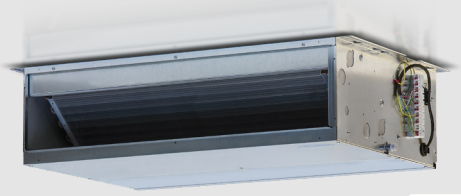
Indoor unit	FWP-CT/CF	04			05			06			08			10			11			15			17		
		2-pipe																							
Speed		min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max
Declared speed			2,5,7			1,5,7			1,6,7			1,4,7		1,6,7			1,6,7			5,6,7			5,6,7		
Control voltage (E)	V	2.90	8.00	9.00	4.30	7.50	8.40	4.50	7.40	8.30	5.40	8.30	9.90	3.40	7.60	8.50	3.40	7.60	8.50	6.80	7.50	8.30	6.80	7.50	8.30
Rated air flow (E)	m^3/h	109	246	276	171	275	341	195	360	402	305	532	652	333	687	760	333	687	760	1,050	1,163	1,289	1,050	1,163	1,289
Available static pressure (E)	Pa	10	50	63	19	50	77	19	50	63	17	50	75	12	50	61	12	50	61	40	50	60	40	50	60
Power input (E)	W	6	25	33	10	24	39	10	26	35	22	51	77	11	54	68	11	54	68	105	128	162	105	128	162
Maximum current absorption	A		0.32			0.60			0.84			0.84			0.91			0.91			3.52			3.52	
Total cooling capacity (1)(E)	kW	0.93	1.76	1.95	1.29	1.95	2.34	1.59	2.74	3.04	1.98	3.26	3.79	2.29	4.34	4.75	2.51	4.91	5.35	6.28	6.81	7.38	7.04	7.64	8.28
Sensible cooling capacity (1)(E)	kW	0.62	1.25	1.39	0.91	1.39	1.66	1.09	1.91	2.11	1.48	2.48	2.92	1.67	3.21	3.51	1.77	3.45	3.76	4.64	5.03	5.46	4.96	5.38	5.84
FCEER class (E)		A																		C			B		
Water flow (2)	l/h	161	306	340	222	339	408	274	476	527	343	568	664	394	753	828	432	850	930	1,094	1,190	1,295	1,225	1,332	1,448
Water pressure drop (2)(E)	kPa	2	5	6	3	6	8	3	7	9	3	8	11	2	7	8	3	10	12	13	16	18	20	23	-
Heating capacity (3)(E)	kW	0.88	1.21	1.99	1.33	1.98	2.35	1.59	2.80	3.10	2.35	3.71	4.31	2.54	4.76	5.17	2.63	5.03	5.49	6.68	7.22	7.80	7.18	7.80	8.46
FCCOP class (E)		A																		B					
Water flow (3)	l/h	153	315	346	231	345	408	276	488	538	408	644	749	441	827	898	457	875	955	1,162	1,256	1,356	1,248	1,355	1,471
Water pressure drop (3)(E)	kPa	1	4	5	2	5	7	2	6	8	4	9	11	2	7	8	3	9	11	12	14	16	17	19	22
Standard coil - number of rows			3			3			4			3			3			4			3			4	
Total sound power level (4)	dB(A)	28	49	52	39	50	54	39	50	54	38	52	58	38	55	58	38	55	58	61	63	69	61	63	69
Inlet + radiated sound power level (4)(E)	dB(A)	26	47	50	37	48	52	37	48	52	36	50	56	36	53	56	36	53	56	59	61	67	59	61	67
Outlet sound power level (4)(E)	dB(A)	25	46	49	36	47	51	36	47	51	35	49	55	35	52	55	35	52	55	58	60	66	58	60	66
Water content - standard coil	dm^3		1.20			1.20			2.20			1.60			2.50			3.30			2.50			3.30	
Cross-section area of power cables (5)	mm^2		1.00			1.00			1.00			1.00			1.00			1.00			1.50			1.50	
		4-pipe																							
Speed		min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max
Declared speed			2,5,7			1,5,7			1,6,7			1,4,7			1,6,7			1,6,7			5,6,7			5,6,7	
Control voltage (E)	V	2.90	7.90	8.90	4.50	7.30	8.90	4.50	7.40	8.30	5.40	8.30	9.90	3.40	7.60	8.50	3.40	7.60	8.50	6.80	7.50	8.30	6.80	7.50	8.30
Rated air flow (E)	m^3/h	109	243	270	170	272	336	195	357	398	302	524	642	333	683	755	333	683	755	1,050	1,163	1,289	1,050	1,163	1,289
Available static pressure (E)	Pa	10	50	63	19	50	77	19	50	63	17	50	75	12	50	61	12	50	61	40	50	60	40	50	60
Power input (E)	W	6	25	32	10	23	39	10	26	35	21	50	77	11	54	67	11	54	67	105	128	162	105	128	162
Maximum current absorption	A		0.32			0.60			0.84			0.84			0.91			0.91			3.52			3.52	
Total cooling capacity (1)(E)	kW	0.93	1.74	1.91	1.28	1.93	2.31	1.59	2.72	3.01	1.95	3.22	3.75	2.29	4.32	4.72	2.51	4.88	5.32	6.28	6.81	7.38	7.04	7.64	8.28
Sensible cooling capacity (1)(E)	kW	0.62	1.24	1.36	0.90	1.38	1.64	1.09	1.89	2.09	1.47	2.44	2.89	1.67	3.19	3.48	1.77	3.43	3.74	4.64	5.03	5.46	4.96	5.38	5.84
FCEER class (E)			A			A			A			A			A			A			C			B	
Water flow (2)	l/h	161	302	333	221	335	404	274	473	522	339	562	656	394	749	822	432	846	925	1,094	1,190	1,295	1,225	1,332	1,448
Water pressure drop (2)(E)	kPa	2	5	6	3	6	8	3	7	9	3	8	11	2	7	8	3	10	12	13	16	18	20	23	26
Heating capacity (3)(E)	kW	1.14	1.93	2.06	1.55	2.07	2.32	2.09	3.09	3.29	2.80	3.82	4.24	3.40	5.17	5.45	3.40	5.17	5.45	6.42	6.73	7.06	6.42	6.73	7.06
FCCOP class (E)			A			A			A			A			A			A			C			C	
Water flow (3)	l/h	100	169	180	136	181	204	183	271	288	245	334	371	297	452	477	297	452	477	562	589	618	562	589	618
Water pressure drop (3)(E)	kPa	1	2	3	2	3	3	2	3	4	3	5	6	6	13	14	6	13	14	19	21	22	19	21	22
Total sound power level (4)		28	49	52	39	50	54	39	50	54	38	52	58	38	55	58	38	55	58	61	63	69	61	63	69
Standard coil - number of rows	dB(A)		3+1			3+1			4+1			3+1			3+1			4+1			3+1			4+1	
Inlet + radiated sound power level (4)(E)	dB(A)	26	47	50	37	48	52	37	48	52	36	50	56	36	53	56	36	53	56	59	61	67	59	61	67
Outlet sound power level (4)(E)	dB(A)	25	46	49	36	47	51	36	47	51	35	49	55	35	52	55	35	52	55	58	60	66	58	60	66
Water content - standard coil	dm^3		0.47			0.47			0.59			0.59			0.97			0.97			0.97			0.97	
Cross-section area of power cables (5)	mm^2		1.00			1.00			1.00			1.00			1.00			1.00			1.50			1.50	
Power supply cable type		N07V-K																							
Safety fuse F	A		1			1			1			1			1			1			2			2	
Fuses type		gG																							
Power supply	Phase/Frequency Hz	1~/50																							
Control systems	Wired remote control	FWEC3A / FWECSA / FWTOUCH / FWEC10																							

(1) Water temperature 7°C / 12°C, air temperature dry bulb 27°C, wet bulb 19°C (47% relative humidity) according to EN1397:2015 | (2) Water temperature 7°C / 12°C, air temperature dry bulb 27°C, wet bulb 19°C (47% relative humidity) | (3) Water temperature 45°C / 40°C, air temperature 20°C | (4) Sound power measured according to standards ISO 3741 and ISO 3742 | (5) Sound pressure measured at a distance of 4 m in a free field with a directivity factor of 1 | (E) EUROVENT certified data

Concealed ceiling unit with medium ESP

AC fan motor unit for horizontal concealed mounting

- Compact dimensions, can easily be mounted in a narrow ceiling void
- Heat exchanger up to 4 rows
- Drain pan to collect the condensate from: heat exchanger and regulating valves -reversible water connections
- The air filter can easily be removed for cleaning
- Available static pressure up to 80Pa at maximum speed



FWB-CT/CF

FWEC2T/4T

FWEC1,2,3A

FWECSA

FWTOUCH

More details and final information can be found by scanning or clicking the QR codes.

FWB-CT

FWB-CF

Indoor unit	FWB-CT/CF	04			05			06			08			10			11			15			17		
		2-pipe																							
Speed		min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max
Declared speed			2,5,7			1,5,7			1,6,7			1,4,7			1,6,7			1,6,7			5,6,7			5,6,7	
Rated air flow (E)	m^3/h	109	246	276	171	275	341	195	360	402	305	532	652	333	687	760	333	687	760	1,050	1,163	1,289	1,050	1,163	1,289
Available static pressure (E)	Pa	10	50	63	19	50	77	19	50	63	17	50	75	12	50	61	12	50	61	40	50	60	40	50	60
Power input (E)	W	24	57	82	34	69	106	34	85	106	76	143	192	76	167	192	76	167	192	235	280	332	235	280	332
Maximum current absorption	A		0.40			0.56			0.56			1.10			1.10			1.10			2.10			2.10	
Total cooling capacity (1)(E)	kW	0.92	1.72	1.90	1.27	1.90	2.27	1.57	2.69	2.96	1.92	3.17	3.68	2.22	4.22	4.63	2.44	4.79	5.23	6.15	6.66	7.21	6.91	7.49	8.12
Sensible cooling capacity (1)(E)	kW	0.61	1.21	1.34	0.89	1.34	1.59	1.07	1.86	2.03	1.42	2.39	2.81	1.60	3.09	3.39	1.70	3.33	3.64	4.51	4.88	5.29	4.83	5.23	5.67
FCEER class (E)						D						E						D							
Water flow (1)	l/h	160	306	340	222	339	408	274	476	527	343	568	664	394	753	828	432	850	930	1,095	1,191	1,295	1,225	1,333	1,448
Water pressure drop (2)(E)	kPa	2	5	6	3	6	8	3	7	9	3	8	11	2	7	8	3	10	12	13	16	18	20	23	26
Heating capacity (3)(E)	kW	0.88	1.81	1.99	1.33	1.98	2.35	1.59	2.80	3.10	2.35	3.71	4.31	2.54	4.76	5.17	2.63	5.03	5.49	6.68	7.22	7.80	7.18	7.80	8.46
FCCOP class (E)												D													
Water flow (3)	l/h	153	315	346	231	345	408	276	488	538	408	644	749	442	827	898	457	875	955	1,162	1,256	1,357	1,248	1,356	1,472
Water pressure drop (3)(E)	kPa	1	4	5	2	5	7	2	6	8	4	9	11	2	7	8	3	9	11	12	14	16	17	20	23
Standard coil - number of rows			3			3			4			3			3			4			3			4	
Total sound power level (4)	dB(A)	28	49	52	39	50	54	39	50	54	38	52	58	38	55	58	38	55	58	61	63	69	61	63	69
Inlet + radiated sound power level (4)(E)	dB(A)	26	47	50	37	48	52	37	48	52	37	50	58	36	53	56	36	53	56	59	61	67	59	61	67
Outlet sound power level (4)(E)	dB(A)	25	46	49	36	47	51	36	47	51	35	47	56	35	52	55	35	52	55	58	60	66	58	60	66
Water content - standard coil	dm^3		1.20			1.20			1.60			1.60			2.50			3.30			2.50			3.30	
Power supply cable type												N07V-K													
Cross-section area of power cables (5)	mm^2		1.00			1.00			1.00			1.50			1.50			1.50			1.50			1.50	
Safety fuse F	A		1			1			1			2			2			2			2			2	
Fuses type												gG													
Power supply	Phase/Frequency Hz											1~/50													
Control systems	Wired remote control											FWEC1A / FWEC2A / FWEC3A / FWECSA / FWTOUCH / FWEC2T / FWEC4T													
		4-pipe																							
Speed		min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max	min	med	max
Declared speed			2,5,7			1,5,7			1,6,7			1,4,7			1,6,7			1,6,7			5,6,7			5,6,7	
Rated air flow (E)	m^3/h	109	243	270	170	272	336	195	357	398	302	524	642	333	683	755	333	683	755	1,050	1,163	1,289	1,050	1,163	1,289
Available static pressure (E)	Pa	10	50	63	19	50	77	19	50	63	17	50	75	12	50	61	12	50	61	40	50	60	40	50	60
Power input (E)	W	24	57	82	34	69	106	34	85	106	76	143	192	76	167	192	76	167	192	235	280	332	235	280	332
Maximum current absorption	A		0.40			0.56			0.56			1.10			1.10			1.10			2.10			2.10	
Total cooling capacity (1)(E)	kW	0.92	1.70	1.86	1.26	1.88	2.24	1.57	2.67	2.93	1.89	3.13	3.64	2.22	4.20	4.60	2.44	4.76	5.20	6.15	6.66	7.21	6.91	7.49	8.12
Sensible cooling capacity (1)(E)	kW	0.61	1.20	1.31	0.88	1.33	1.57	1.07	1.84	2.01	1.41	2.35	2.78	1.60	3.07	3.36	1.70	3.31	3.62	4.51	4.88	5.29	4.83	5.23	5.67
FCEER class (E)						D						E						D							
Water flow (1)	l/h	160	302	333	221	335	404	274	473	522	339	562	656	394	749	822	432	846	925	1,095	1,191	1,295	1,225	1,333	1,448
Water pressure drop (2)(E)	kPa	2	5	6	3	6	8	3	7	9	3	8	11	2	7	8	3	10	12	13	16	18	20	23	26
Heating capacity (3)(E)	kW	1.14	1.93	2.06	1.55	2.07	2.32	2.09	3.09	3.29	2.80	3.82	4.24	3.40	5.17	5.45	3.40	5.17	5.45	6.42	6.73	7.06	6.42	6.73	7.06
FCCOP class (E)			C			D			C			D						D							
Water flow (3)	l/h	100	169	180	136	181	204	183	271	288	245	334	371	297	452	477	297	452	477	562	590	618	562	590	618
Water pressure drop (3)(E)	kPa	1	2	3	2	3	3	2	3	4	3	5	6	6	13	14	6	13	14	19	21	22	19	21	22
Total sound power level		28	49	52	39	50	54	39	50	54	38	52	58	38	55	58	38	55	58	61	63	69	61	63	69
Additional coil - number of rows (4)	dB(A)											1													
Inlet + radiated sound power level (4)(E)	dB(A)	26	47	50	37	48	52	37	48	52	36	50	56	36	53	56	36	53	56	59	61	67	59	61	67
Outlet sound power level (4)(E)	dB(A)	25	46	49	36	47	51	37	48	51	35	49	55	35	52	55	35	52	55	58	60	66	58	60	66
Water content - standard coil	dm^3		0.47						0.59						0.97										

(1) Water temperature 7°C / 12°C, air temperature dry bulb 27°C, wet bulb 19°C (47% relative humidity) according to EN1397:2015 | (2) Water temperature 7°C / 12°C, air temperature dry bulb 27°C, wet bulb 19°C (47% relative humidity) | (3) Water temperature 65°C / 55°C, air temperature 20°C | (4) Sound power measured according to standards ISO 3741 and ISO 3742 | (5) Sound pressure measured at a distance of 4 m in a free field with a directivity factor of 1 | (E) EUROVENT certified data

Concealed ceiling unit with high ESP

BLDC fan motor unit for horizontal or vertical mounting.
Continuous air flow regulation and fan speed modulation

- Up to 70% energy savings with brushless DC motor technology compared to traditional technology
- Instant adjustment to temperature and relative humidity changes
- Low operating sound level
- Highly flexible solutions: multiple sizes, piping topologies and connection valves
- The air filter can easily be removed for cleaning
- Straight duct connector mounted to discharge side
- Available static pressure up to 120Pa at maximum speed

More details and final information can be found by scanning or clicking the QR codes. FWN-AT FWN-AF

Indoor unit			FWN-AT/AF	04	05	06	07	08	10	04	05	06	07	08	10
				2-pipe						4-pipe					
Cooling capacity (standard conditions)	Total capacity	High	kW	3.80	4.65	6.01	6.65	7.57	8.49	3.76	4.61	5.91	6.55	7.46	8.35
		Medium	kW	3.47	4.20	5.65	6.25	6.84	7.62	3.44	4.17	5.58	6.17	6.75	7.52
		Low	kW	2.83	3.38	5.22	5.78	6.20	6.84	2.82	3.36	5.17	5.71	6.14	6.77
	Sensible capacity	High	kW	2.98	3.56	4.47	5.04	6.29	6.83	2.95	3.53	4.39	4.97	6.19	6.71
		Medium	kW	2.70	3.19	4.20	4.73	5.60	6.07	2.68	3.17	4.15	4.66	5.52	5.98
		Low	kW	2.19	2.54	3.90	4.35	5.01	5.40	2.18	2.52	3.84	4.30	4.96	5.34
Heating capacity (standard conditions)		High	kW	4.05	4.83	6.42	7.26	7.88	8.93	3.91	3.89	5.72	5.65	7.99	7.94
		Medium	kW	3.69	4.36	6.03	6.80	7.11	8.04	3.68	3.66	5.51	5.45	7.47	7.44
		Low	kW	3.04	3.55	5.59	6.29	6.47	7.28	3.23		5.25	5.21	7.02	6.99
Power input	High		kW	0.112		0.152		0.248		0.112		0.152		0.248	
	Medium		kW	0.07		0.13		0.17		0.73		0.13		0.17	
	Low		kW	0.04		0.10		0.12		0.45	0.40	0.10		0.12	
FCEER				C	B	C					B	C			
FCCOP				B	A	B		C		B		C			
Dimensions	Unit	HeightxWidthxLength	mm	559x754x280		559x964x280		559x1,170x280		559x754x280		559x964x280		559x1,170x280	
Weight	Unit		kg	32.5	33.3	40.6	41.7	47.3	48.7	34.7	35.5	43.2	44.4	50.3	51.7
Air filter	Type			Acrylic - Filtering class EU2											
Fan	Type			Centrifugal											
	Quantity			1		2				1		2			
	Air flow rate	High	m^3/h	802	791	1,238	1,203	1,606	1,581	793	783	1,211	1,182	1,576	1,550
		Medium	m^3/h	700	692	1,134	1,107	1,384	1,371	694	686	1,115	1,088	1,362	1,349
		Low	m^3/h	534	532	1,019	1,000	1,207	1,198	531	529	1,005	985	1,192	1,184
Total sound power level	High		dBA	66.0		69.0		72.0		66.0		69.0		72.0	
	Medium		dBA	61.0		63.0		67.0		61.0		63.0		67.0	
	Low		dBA	54.0		59.0	61.0	62.0		54.0		59.0	61.0	62.0	
Sound pressure level	High		dBA	61.0		64.0		67.0		61.0		64.0		67.0	
	Medium		dBA	56.0		58.0		62.0		56.0		58.0		62.0	
	Low		dBA	49.0		54.0	56.0	57.0		49.0		54.0	56.0	57.0	
Electric heater	Power input (Optional)		kW	2.0		6.0		9.0		2.0		6.0		9.0	
Piping connections	Drain	OD	mm	17											
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230											
Control systems	Wired remote control			FWEC3A / FWECSA / FWTOUCH / FWEC10											

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Concealed ceiling unit with high ESP

AC fan motor unit for horizontal or vertical concealed mounting

- Quick fixing system for wall or ceiling mounted installation
- Straight duct connector mounted to discharge side
- The air filter can easily be removed for cleaning
- Available static pressure up to 180Pa at maximum speed

More details and final information can be found by scanning or clicking the QR codes. FWD-AT FWD-AF

Indoor unit			FWD-AT/AF	04	06	08	10	12	16	18	04	06	08	10	12	16	18
				2-pipe							4-pipe						
Cooling capacity (standard conditions)	Total capacity	High	kW	3.65	5.71	7.33	8.25	11.86	15.92	17.74	3.62	5.60	7.20	8.10	11.66	15.84	17.66
		Medium	kW	3.36	5.39	6.63	7.41	10.12	13.83	15.36	3.33	5.32	6.54	7.31	10.00	13.77	15.29
		Low	kW	2.74	4.99	6.03	6.68	8.42	11.63	12.92	2.73	4.92	5.97	6.61	8.33	11.59	12.87
	Sensible capacity	High	kW	2.83	4.16	6.04	6.58	9.22	12.21	13.49	2.80	4.08	5.94	6.46	9.06	12.14	13.41
		Medium	kW	2.59	3.94	5.39	5.86	7.75	10.43	11.40	2.57	3.89	5.31	5.77	7.66	10.38	11.34
		Low	kW	2.10	3.66	4.84	5.23	6.35	8.61	9.37	2.09	3.60	4.79	5.17	6.29	8.58	9.34
Heating capacity (standard conditions)		High	kW	4.05	6.42	7.88	8.93	12.72	17.29	19.05	3.91	5.72	7.99	7.94	14.43	19.30	19.20
		Medium	kW	3.69	6.03	7.11	8.04	10.84	15.05	16.40	3.68	5.51	7.47	7.44	12.63	17.17	17.03
		Low	kW	3.04	5.59	6.47	7.28	9.06	12.68	13.73	3.23	5.25	7.02	6.99	10.86	14.88	14.79
Power input	High		kW	0.265	0.460	0.505		0.750	1.300		0.265	0.460	0.505		0.750	1.300	
	Medium		kW	0.19	0.39	0.38		0.54	1.09		0.19	0.39	0.38		0.54	1.09	
	Low		kW	0.14	0.35	0.29		0.37	0.87		0.14	0.35	0.29		0.37	0.87	
Dimensions	Unit	HeightxWidthxLength	mm	559x754x 280	559x964x 280	559x1,170x280		718x1,170x 353	718x1,380x353		559x754x 280	559x964x 280	559x1,170x280		718x1,170x 353	718x1,380x353	
Weight	Unit		kg	32.5	40.6	47.3	48.7	65.3	77.0	79.5	34.7	43.2	50.3	51.7	70.9	83.4	85.9
Air filter	Type			Acrylic fiber - Filtering class G2 (G4 on request)													
Fan	Type			Centrifugal													
	Quantity			1	2						1	2					
	Air flow rate	High	m^3/h	802	1,241	1,609	1,584	2,380	3,206	3,175	794	1,212	1,573	1,550	2,328	3,186	3,155
		Medium	m^3/h	700	1,134	1,384	1,371	1,898	2,641	2,604	694	1,115	1,362	1,349	1,871	2,626	2,590
		Low	m^3/h	534	1,021	1,208	1,200	1,485	2,092	2,073	532	1,004	1,194	1,186	1,466	2,084	2,065
Total sound power level	High		dBA	66.0	69.0	72.0		74.0	78.0		66.0	69.0	72.0		74.0	78.0	
	Medium		dBA	61.0	63.0	67.0			73.0		61.0	64.0	67.0			73.0	
	Low		dBA	54.0	59.0	62.0		60.0	69.0		54.0	61.0	62.0		60.0	69.0	
Sound pressure level	High		dBA	61.0	64.0	67.0		69.0	73.0		61.0	64.0	67.0		69.0	73.0	
	Medium		dBA	56.0	58.0	62.0			68.0		56.0	59.0	62.0			68.0	
	Low		dBA	49.0	54.0	57.0		55.0	64.0		49.0	56.0	57.0		55.0	64.0	
Electric heater	Power input (Optional)		kW	2.0	6.0	9.0			12.0		2.0	6.0	9.0			12.0	
Piping connections	Drain	OD	mm	17													
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230													
Control systems	Wired remote control			FWEC1A / FWEC2A / FWEC3A / FWECSA / FWTOUCH / FWEC2T / FWEC4T													

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

Wall mounted unit

AC fan motor unit for wall mounting

- High aesthetic cabinet design
- Optimum air distribution
- Easy to install
- Wireless remote control up to 9 m distance
- 3-speed fan motor
- Wide operating range
- Low operating sound level thanks to tangential fan
- Insulated with self-extinguishing class 1 heat insulation
- Removable washable air filter (self-extinguishing class 1)

FWT-GT

MERCA

WRC-HPC

More details and final information can be found by scanning or clicking the QR codes. FWT-GT

Indoor unit				FWT-GT	02	03	04	05	06
					2-pipe				
Cooling capacity (standard conditions)	Total capacity	High	kW		2.40	2.67	3.27	4.49	5.21
		Medium	kW		2.20	2.23	2.79	4.02	4.32
		Low	kW		1.94	2.02	2.52	3.76	4.04
	Sensible capacity	High	kW		1.82	1.99	2.60	3.38	4.03
		Medium	kW		1.73	1.69	2.21	3.00	3.52
		Low	kW		1.50	1.49	1.91	2.77	3.22
Heating capacity (standard conditions)		High	kW		2.71	2.96	3.71	5.07	6.23
		Medium	kW		2.41	2.62	3.29	4.51	5.38
		Low	kW		2.06	2.25	2.75	4.03	4.83
Power input	High		kW		0.031	0.032	0.042	0.053	0.072
	Medium		kW		0.03		0.04	0.05	0.07
	Low		kW		0.03			0.04	0.06
FCEER					D			C	D
FCCOP					C				
Dimensions	Unit	HeightxWidthxLength	mm		288x800x206			310x1,070x224	
Weight	Unit		kg		9.00			14.0	
Casing	Colour				White				
Air filter	Type				Washable Saranet				
Fan	Type				Cross flow fan				
	Quantity				1				
	Air flow rate	High	m^3/h		442	476	629	866	1,053
		Medium	m^3/h		391	425	544	765	883
		Low	m^3/h		340	374	442	663	782
Total sound power level	High		dBA		45.0	48.0	55.0		59.0
	Medium		dBA		41.0	44.0	50.0	51.0	54.0
	Low		dBA		36.0	39.0	45.0	47.0	51.0
Sound pressure level	High		dBA		34.0	35.0	42.0		46.0
	Medium		dBA		29.0	30.0	39.0	38.0	42.0
	Low		dBA		25.0		32.0	34.0	39.0
Piping connections	Drain	OD	mm		19				
Power supply	Phase/Frequency/Voltage		Hz/V		1N~/50/220-240				
Control systems	Infrared remote control				WRC-HPC				
	Wired remote control				MERCA / SRC-HPA				

For standard conditions refer to the Measuring Conditions table, at the end of this catalogue

INDOOR UNITS		FWC-BT/BF	FWF-BT/BF	FWF-DT/DF	FWH-AT/AF	FWI-AT/AF	FWZ-AT/AF	FWV-DAT/DAF	FWR-AT/AF
Panels	Decoration panel 600x600		BYFQ60B	BYFQ60B	FPAN02A (2 up to 4 class)	FPAN02A (2 up to 4 class)			
	Decoration panel 900x900	BYCQ140C			FPAN06A (6 up to 8 class)	FPAN06A (6 up to 8 class)			
	Coanda effect decoration panel 600x600				FCND02A (2 up to 4 class)	FCND02A (2 up to 4 class)			
	Design panel			BYFQ60CW (white) BYFQ60CS (silver)					
	Adaptor for design panel			EKRP1CAS5A					
	Panel spacer for reducing required installation height	KDBQ44B60	KDBQ44B60	KDBQ44B60					
	Sealing member of air discharge outlet	KDBHQ55C140	KDBH44BA60	KDBH44BA60					
	Spigot for fresh air				SPFAI1A (2 up to 4 class) SPFAI2A (6 up to 8 class)	SPFAI1A (2 up to 4 class) SPFAI2A (6 up to 8 class)			
	Air distribution plenum				PPAI02A (2 up to 4 class) PPAI06A (6 up to 8 class)	PPAI02A (2 up to 4 class) PPAI06A (6 up to 8 class)			
	Rear panel						ERPV02A6 (2 class) ERPV03A6 (3 class) ERPV06A6 (6 class) ERPV10A6 (8 class)	ERPV02A6 (1, 15 & 2 class) ERPV03A6 (25 & 3 class) ERPV06A6 (35, 4 & 6 class) ERPV10A6 (8 & 10 class)	ERPV02A6 (2 class) ERPV03A6 (3 class) ERPV06A6 (6 class) ERPV10A6 (8 class)
	Air intake & discharge grille						EAIDF02A6 (2 class) EAIDF03A6 (3 class) EAIDF06A6 (6 class) EAIDF10A6 (10 class)	EAIDF02A6 (1, 15 & 2 class) EAIDF03A6 (25 & 3 class) EAIDF06A6 (35, 4 & 6 class) EAIDF10A6 (8 & 10 class)	EAIDF02A6 (2 class) EAIDF03A6 (3 class) EAIDF06A6 (6 class) EAIDF10A6 (10 class)
Individual control systems & network	Wired remote controller (standard)	BRC315D	BRC315D		FWEC1A			FWEC1A	
	Wired remote controller (advanced)				FWEC2A			FWEC2A	
	Wired remote controller (advanced Plus)			FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A
	Simplified electronic controller (2 pipe)			FWEC10	FWEC2T	FWEC10	FWEC10	FWEC2T	FWEC10
	Simplified electronic controller (4 pipe)			FWEC10	FWEC4T	FWEC10	FWEC10	FWEC4T	FWEC10
	Wireless controller (heat pump)	BRC7F532F	BRC7E530						
	Controller electromechanical							ECFWMB6	
	Split controller - power control board			FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP
	Split controller - control panel			FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC
	Split controller - touch screen control panel			FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)
	On-board mounting kit for wired remote controller						FWECKA	FWECKA	FWECKA
	On-board mounting kit for simplified controller						FWCKRX (right side) FWCKLX (left side)	FWCKRX (right side) FWCKLX (left side)	FWCKRX (right side) FWCKLX (left side)
	Wall-mounting kit for wired remote controller			FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA
Centralised control systems	Central remote control	DCS302CA51	DCS302CA51						
	Unified ON/OFF control	DCS301BA51	DCS301BA51						
	Schedule timer	DST301BA51	DST301BA51						
Building Management System & Standard protocol interface	Intelligent Touch Manager	DCM601A5A	DCM601A5A						
	Intelligent Touch Controller	DCS601C51C	DCS601C51C						

1. Decoration panel code includes wireless controller

	FWL-DAT/DAF	FWS-AT/AF	FWM-DAT/DAF	FWE-DT/DF	FWE-FT/FF	FWP-CT/CF	FWB-CT/CF	FWD-AT/AF	FWN-AT/AF	FWT-GT
	ERPV02A6 (1, 15 & 2 class) ERPV03A6 (25 & 3 class) ERPV06A6 (35, 4 & 6 class) ERPV10A6 (8 & 10 class)									
	EAIDF02A6 (1, 15 & 2 class) EAIDF03A6 (25 & 3 class) EAIDF06A6 (35, 4 & 6 class) EAIDF10A6 (8 & 10 class)	EAIDF02A6 (2 class) EAIDF03A6 (3 class) EAIDF06A6 (6 class) EAIDF10A6 (10 class)	EAIDF02A6 (1, 15 & 2 class) EAIDF03A6 (25 & 3 class) EAIDF06A6 (35, 4 & 6 class) EAIDF10A6 (8 & 10 class)							
	FWEC1A		FWEC1A	FWEC1A	FWEC1A		FWEC1A	FWEC1A		MERCA
	FWEC2A		FWEC2A	FWEC2A	FWEC2A		FWEC2A	FWEC2A		
	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	FWEC3A	
	FWEC2T	FWEC10	FWEC2T	FWEC2T	FWEC2T	FWEC10	FWEC2T	FWEC2T	FWEC10	
	FWEC4T	FWEC10	FWEC4T	FWEC4T	FWEC4T	FWEC10	FWEC4T	FWEC4T	FWEC10	
										WRC-HPC
	ECFWMB6		ECFWMB6							
	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	FWECSAP	
	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	FWECSAC	
	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	FWTOUCHW (white) FWTOUCHB (black) FWTOUCHG (grey)	
	FWECKA									
	FWCKRX (right side) FWCKLX (left side)									
	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	FWFCKA	

INDOOR UNITS		FWC-BT/BF	FWF-BT/BF	FWF-DT/DF	FWH-AT/AF	FWI-AT/AF	FWZ-AT/AF	FWV-DAT/DAF	FWR-AT/AF	
ON/OFF valves 230V	3-ways 230V ON/OFF valve kit (2-pipe)	EKMV3C09B	EKMV3C09B	EKWV3V3W5A	E2C3V02A (2 up to 4 class) E2C3V06A (6 up to 8 class)	E2C3V02A (2 up to 4 class) E2C3V06A (6 up to 8 class)	E2MV03A6 (2, 3 & 6 class) E2MV10A6 (8 class)	E2MV03A6 (1 up to 35 class) E2MV06A6 (4 & 6 class) E2MV10A6 (8 & 10 class)	E2MV03A6 (2, 3 & 6 class) E2MV10A6 (8 class)	
	3-ways 230V ON/OFF valve kit (4-pipe)	EKMV3C09B x2	EKMV3C09B x2	EKWV3V3W5A x2	E4C3V02A (2 up to 4 class) E4C3V06A (6 up to 8 class)	E4C3V02A (2 up to 4 class) E4C3V06A (6 up to 8 class)	E4MV03A6 (2, 3 & 6 class) E4MV10A6 (8 class)	E4MV03A6 (1 up to 35 class) E4MV06A6 (4 & 6 class) E4MV10A6 (8 & 10 class)	E4MV03A6 (2, 3 & 6 class) E4MV10A6 (8 class)	
	2-ways 230V ON/OFF valve kit (2-pipe)	EKMV2C09B	EKMV2C09B	EKWV2V3W5A	E2C2V02A (2 up to 4 class) E2C2V06A (6 up to 8 class)	E2C2V02A (2 up to 4 class) E2C2V06A (6 up to 8 class)				
	2-ways 230V ON/OFF valve kit (4-pipe)	EKMV2C09B x 2	EKMV2C09B x 2	EKWV2V3W5A x 2	E4C2V02A (2 up to 4 class) E4C2V06A (6 up to 8 class)	E4C2V02A (2 up to 4 class) E4C2V06A (6 up to 8 class)				
	2-ways 230V ON/OFF valve kit (cooling heat exchanger)						E2MV2B07A6 (2, 3 & 6 class) E2MV2B10A6 (8 class)	E2MV2B07A6 (1 up to 6 class) E2MV2B10A6 (8 & 10 class)	E2MV2B07A6 (2 up to 6 class) E2MV2B10A6 (8 class)	
	2-ways 230V ON/OFF valve kit (additional heat exchanger)						E2MV2B07A6	E2MV2B07A6	E2MV2B07A6	
	3-ways 230V ON/OFF valve kit (additional heat exchanger)									
	Simplified 3-ways 230V ON/OFF valve kit (2-pipe)						E2MVD03A6 (2 & 3 class) E2MVD06A6 (6 class) E2MVD10A6 (8 class)	E2MVD03A6 (1 up to 35 class) E2MVD06A6 (4 & 6 class) E2MVD10A6 (8 & 10 class)	E2MVD03A6 (2 & 3 class) E2MVD06A6 (6 class) E2MVD10A6 (8 class)	
	Simplified 3-ways 230V ON/OFF valve kit (4-pipe)						E4MVD03A6 (2 & 3 class) E4MVD06A6 (6 class) E4MVD10A6 (8 class)	E4MVD03A6 (1 up to 35 class) E4MVD06A6 (4 & 6 class) E4MVD10A6 (8 & 10 class)	E4MVD03A6 (2 & 3 class) E4MVD06A6 (4 & 6 class) E4MVD10A6 (8 & 10 class)	
ON/OFF valves 24V	3-ways 24V ON/OFF valve kit (cooling heat exchanger)				E2C324V02A (2 up to 4 class) E2C324V06A (6 up to 8 class)	E2C324V02A (2 up to 4 class) E2C324V06A (6 up to 8 class)	E2M2V03A6 (2 & 3 class) E2M2V06A6 (6 class) E2M2V10A6 (8 class)	E2M2V03A6 (1 up to 35 class) E2M2V06A6 (4 & 6 class) E2M2V10A6 (8 & 10 class)	E2M2V03A6 (2 & 3 class) E2M2V06A6 (6 class) E2M2V10A6 (8 class)	
	3-ways 24V ON/OFF valve kit (4-pipe)				E4C324V02A (2 up to 4 class) E4C324V06A (6 up to 8 class)	E4C324V02A (2 up to 4 class) E4C324V06A (6 up to 8 class)	E4M2V03A6 (2 & 3 class) E4M2V06A6 (6 class) E4M2V10A6 (8 class)	E4M2V03A6 (1 up to 35 class) E4M2V06A6 (4 & 6 class) E4M2V10A6 (8 & 10 class)	E4M2V03A6 (2 & 3 class) E4M2V06A6 (6 class) E4M2V10A6 (8 class)	
	2-ways 24V ON/OFF valve kit (cooling heat exchanger)				E2C224V02A (2 up to 4 class) E2C224V06A (6 up to 8 class)	E2C224V02A (2 up to 4 class) E2C224V06A (6 up to 8 class)	E2M2V207A6 (2, 3 & 6 class) E2M2V210A6 (8 class)	E2M2V207A6 (1 up to 6 class) E2M2V210A6 (8 & 10 class)	E2M2V207A6 (2, 3 & 6 class) E2M2V210A6 (8 class)	
	2-ways 24V ON/OFF valve kit (additional heat exchanger)				E4C224V02A (2 up to 4 class) E4C224V06A (6 up to 8 class)	E4C224V02A (2 up to 4 class) E4C224V06A (6 up to 8 class)	E2M2V207A6	E2M2V207A6	E2M2V207A6	
	2-ways 24V ON/OFF valve kit (4-pipe)									

	FWL-DAT/DAF	FWS-AT/AF	FWM-DAT/DAF	FWE-DT/DF	FWE-FT/FF	FWP-CT/CF	FWB-CT/CF	FWD-AT/AF	FWN-AT/AF	FWT-GT
	E2MV03A6 (1 up to 35 class) E2MV06A6 (4 & 6 class) E2MV10A6 (8 & 10 class)	E2MV03A6 (2, 3 & 6 class) E2MV10A6 (8 class)	E2MV03A6 (1 up to 35 class) E2MV06A6 (4 & 6 class) E2MV10A6 (8 & 10 class)	E3V2VN02V3WA	EK02WV3V3W5A (4 up to 10 class) EK04WV3V3W5A (14 & 16 class) EK06WV3V3W5A (20 & 24 class)	E4V2N05OV3WA (4 & 5 class) E4V2N08OV3WA (6 & 8 class) E2MV10B6 (10 up to 17 class)	E4V2N05OV3WA (4 & 5 class) E4V2N08OV3WA (6 & 8 class) E2MV10B6 (10 up to 17 class)	ED2MV04A6 (4 class) ED2MV10A6 (6, 8 & 10 class) ED2MV18A6 (12 up to 18 class)	ED2MV04A6 (4 & 5 class) ED2MV10A6 (6 up 10 class) ED2MV18A6 (12 up to 18 class)	
	E4MV03A6 (1 up to 35 class) E4MV06A6 (4 & 6 class) E4MV10A6 (8 & 10 class)	E4MV03A6 (2, 3 & 6 class) E4MV10A6 (8 class)	E4MV03A6 (1 up to 35 class) E4MV06A6 (4 & 6 class) E4MV10A6 (8 & 10 class)	E3V4VN02V3WA	EK02WV3V3W5A x 2 (4 up to 10 class) EK04WV3V3W5A x 2 (14 & 16 class) EK06WV3V3W5A x 2 (20 & 24 class)	E4V2N05OV3WA + E4VHN08OV3WA (4 up to 5 class) E4V2N08OV3WA + E4VHN08OV3WA (6 up to 8 class) E2MV10B6 + E4VHN17OV3WA (10 up to 17 class)	E4V2N05OV3WA + E4VHN08OV3WA (4 up to 5 class) E4V2N08OV3WA + E4VHN08OV3WA (6 up to 8 class) E2MV10B6 + E4VHN17OV3WA (10 uo to 17 class)	ED4MV04A6 (4 class) ED4MV10A6 (6, 8 & 10 class) ED4MV18A6 x 2 (12 up to 18 class)	ED4MV04A6 (4 & 5 class) ED4MV10A6 (6 up 10 class) ED2MV18A6 x2 (12 up to 18 class)	
				E2V2VN01V3WA	EK02WV2V3W5A (4 up to 10 class) EK04WV2V3W5A (14 & 16 class) EK06WV2V3W5A (20 & 24 class)			ED2MV2B04A6 (4 class) ED2MV2B10A6 (6 up 10 class) ED2MV2B18A6 (12 up to 18 class)	ED2MV2B04A6 (4 & 5 class) ED2MV2B10A6 (6 up 10 class) ED2MV2B18A6 (12 up to 18 class)	
				E2V4VN01V3WA	EK02WV2V3W5A (4 up to 10 class) EK04WV2V3W5A (14 & 16 class) EK06WV2V3W5A (20 & 24 class)	E2MV2B07A6 + E2MV2B07A6 (4 up to 8 class) E2MV2B10A6 + E2MV2B07A6 (10 up to 17 class)	E2MV2B07A6 + E2MV2B07A6 (4 up to 8 class) E2MV2B10A6 + E2MV2B07A6 (10 up to 17 class)	ED4MV2B04A6 (4 class) ED4MV2B10A6 (6 up 10 class) ED2MV2B18A6 x2 (12 up to 18 class)	ED4MV2B04A6 (4 & 5 class) ED4MV2B10A6 (6 up 10 class) ED2MV2B18A6 x2 (12 up to 18 class)	
	E2MV2B07A6 (1 up to 6 class) E2MV2B10A6 (8 & 10 class)	E2MV2B07A6 (2 up to 6 class) E2MV2B10A6 (8 class)	E2MV2B07A6 (1 up to 6 class) E2MV2B10A6 (8 & 10 class)			E2MV2B07A6 (4 up to 8 class) E2MV2B10A6 (10 up to 17 class)	E2MV2B07A6 (4 up to 8 class) E2MV2B10A6 (10 up to 17 class)			
	E2MV2B07A6	E2MV2B07A6	E2MV2B07A6			E2MV2B07A6	E2MV2B07A6			
						E4VHN08OV3WA (4 up to 8 class) E4VHN17OV3WA (10 up to 17 class)	E4VHN08OV3WA (4 up to 8 class) E4VHN17OV3WA (10 uo to 17 class)			
	E2MVD03A6 (1 up to 35 class) E2MVD06A6 (4 & 6 class) E2MVD10A6 (8 & 10 class)	E2MVD03A6 (2 & 3 class) E2MVD06A6 (6 class) E2MVD10A6 (8 class)	E2MVD03A6 (1 up to 35 class) E2MVD06A6 (4 & 6 class) E2MVD10A6 (8 & 10 class)							
	E4MVD03A6 (1 up to 35 class) E4MVD06A6 (4 & 6 class) E4MVD10A6 (8 & 10 class)	E4MVD03A6 (2 & 3 class) E4MVD06A6 (4 & 6 class) E4MVD10A6 (8 & 10 class)	E4MVD03A6 (1 up to 35 class) E4MVD06A6 (4 & 6 class) E4MVD10A6 (8 & 10 class)							
	E2M2V03A6 (1 up to 35 class) E2M2V06A6 (4 & 6 class) E2M2V10A6 (8 & 10 class)	E2M2V03A6 (2 & 3 class) E2M2V06A6 (6 class) E2M2V10A6 (8 class)	E2M2V03A6 (1 up to 35 class) E2M2V06A6 (4 & 6 class) E2M2V10A6 (8 & 10 class)			E4V2N05O24WA (4 & 5 class) E4V2N08O24WA (6 & 8 class) E4V2N17O24WA (10 up to 17 class)	E4V2N05O24WA (4 & 5 class) E4V2N08O24WA (6 & 8 class) E4V2N17O24WA (10 up to 17 class)			
	E4M2V03A6 (1 up to 35 class) E4M2V06A6 (4 & 6 class) E4M2V10A6 (8 & 10 class)	E4M2V03A6 (2 & 3 class) E4M2V06A6 (6 class) E4M2V10A6 (8 class)	E4M2V03A6 (1 up to 35 class) E4M2V06A6 (4 & 6 class) E4M2V10A6 (8 & 10 class)							
	E2M2V207A6 (1 up to 35 class) E2M2V210A6 (8 & 10 class)	E2M2V207A6 (2, 3 & 6 class) E2M2V210A6 (8 class)	E2M2V207A6 (1 up to 35 class) E2M2V210A6 (8 & 10 class)			E2M2V207A6 (4 up to 8 class) E2M2V210A6 (10 up to 17 class)	E2M2V207A6 (4 up to 8 class) E2M2V210A6 (10 up to 17 class)			
	E2M2V207A6	E2M2V207A6	E2M2V207A6			E2M2V207A6	E2M2V207A6			
						E2M2V207A6 + E2M2V207A6 (4 up to 8 class) E2M2V210A6 + E2M2V207A6 (10 up to 17 class)	E2M2V207A6 + E2M2V207A6 (4 up to 8 class) E2M2V210A6 + E2M2V207A6 (10 up to 17 class)			

INDOOR UNITS		FWC-BT/BF	FWF-BT/BF	FWF-DT/DF	FWH-AT/AF	FWI-AT/AF	FWZ-AT/AF	FWV-DAT/DAF	FWR-AT/AF	
Proportional valves	3-ways proportional valve kit (2-pipe)				E2C3PV02A (2 up to 4 class) E2C3PV06A (6 up to 8 class)	E2C3PV02A (2 up to 4 class) E2C3PV06A (6 up to 8 class)	E2MPV03A6 (2 & 3 class) E2MPV06A6 (6 class) E2MPV10A6 (8 class)	E2MPV03A6 (1 up to 35 class) E2MPV06A6 (4 & 6 class) E2MPV10A6 (8 & 10 class)	E2MPV03A6 (2 & 3 class) E2MPV06A6 (6 class) E2MPV10A6 (8 class)	
	3-ways proportional valve kit (additional heat exchanger)				E4C3PV02A (2 up to 4 class) E4C3PV06A (6 up to 8 class)	E4C3PV02A (2 up to 4 class) E4C3PV06A (6 up to 8 class)				
	3-ways proportional valve kit (4-pipe)						E4MPV03A6 (2 & 3 class) E4MPV06A6 (6 class) E4MPV10A6 (8 class)	E4MPV03A6 (1 up to 35 class) E4MPV06A6 (4 & 6 class) E4MPV10A6 (8 & 10 class)	E4MPV03A6 (2 & 3 class) E4MPV06A6 (6 class) E4MPV10A6 (8 class)	
	2-ways proportional valve kit (cooling heat exchanger)				E2C2PV02A (2 up to 4 class) E2C2PV06A (6 up to 8 class)	E2C2PV02A (2 up to 4 class) E2C2PV06A (6 up to 8 class)	E2MPV207A6 (2, 3 & 6 class) E2MPV210A6 (8 class)	E2MPV207A6 (1 up to 6 class) E2MPV210A6 (8 & 10 class)	E2MPV207A6 (2, 3 & 6 class) E2MPV210A6 (8 class)	
	2-ways proportional valve kit (additional heat exchanger)				E4C2PV02A (2 up to 4 class) E4C2PV06A (6 up to 8 class)	E4C2PV02A (2 up to 4 class) E4C2PV06A (6 up to 8 class)	E2MPV207A6	E2MPV207A6	E2MPV207A6	
	2-ways proportional valve kit (4-pipe)									
Pressure independent controlled valves	Pressure independent controlled valves ON-OFF 230V (2-pipe)				E2C2PICV02A (2 up to 4 class) E2C2PICV06A (6 up to 8 class)	E2C2PICV02A (2 up to 4 class) E2C2PICV06A (6 up to 8 class)	FWZSVPIC2V15 (2 class) FWZSVPIC2V20 (3 & 6 class) FWZSVPIC2V25 (8 class)	FWZSVPIC2V15 (1 class) FWZSVPIC2V20 (15 up to 25 class) FWZSVPIC2V25 (3 up to 6 class) FWZSVPIC2V25 (8 up to 10 class)	FWZSVPIC2V15 (2 class) FWZSVPIC2V20 (3 & 6 class) FWZSVPIC2V25 (8 class)	
	Pressure independent controlled valves ON-OFF 230V (4-pipe)				E4C2PICV02A (2 up to 4 class) E4C2PICV06A (6 up to 8 class)	E4C2PICV02A (2 up to 4 class) E4C2PICV06A (6 up to 8 class)	FWZSVPIC2V1515 (2 class) FWZSVPIC2V2015 (3 & 6 class) FWZSVPIC2V2520 (8 class)	FWZSVPIC2V1010 (1 class) FWZSVPIC2V1515 (15 up to 25 class) FWZSVPIC2V2015 (3 up to 6 class) FWZSVPIC2V2520 (8 up to 10 class)	FWZSVPIC2V1515 (2 class) FWZSVPIC2V2015 (3 & 6 class) FWZSVPIC2V2520 (8 class)	
	Pressure independent controlled valves modulating 24V (2-pipe)				E2C2PRPICV02A (2 up to 4 class) E2C2PRPICV06A (6 up to 8 class)	E2C2PRPICV02A (2 up to 4 class) E2C2PRPICV06A (6 up to 8 class)				
	Pressure independent controlled valves modulating 24V (4-pipe)				E4C2PRPICV02A (2 up to 4 class) E4C2PRPICV06A (6 up to 8 class)	E4C2PRPICV02A (2 up to 4 class) E4C2PRPICV06A (6 up to 8 class)				
Adapters	Installation box/ Mounting plate for adapter PCBs (when there is no space in the switchbox)	KRP1H98A	KRP1BB101							
	Wiring adapter for electrical appendices	KRP2A52 (2) KRP4AA53 (2)	KRP2A52 (2) KRP4AA53 (2)							
	Remote ON/OFF		EKROROA							
	Remote sensor	KRCS01-4	KRCS01-1							
	Optional PCB for MODBUS connection	EKFCMBCB	EKFCMBCB							
	Wiring adapter with 4 output signals for valve control PCB	EKRP1C11	EKRP1C11							
	Temperature sensor kit for wired remote controller			FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	
	Relative humidity sensor kit for wired remote controller			FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	
	Water temperature sensor for simplified controller			FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	
	Fan stop thermostat							YFSTA6		
	Master-slave interface				EPIMSA6			EPIMSA6		
	Power interface									

	FWL-DAT/DAF	FWS-AT/AF	FWM-DAT/DAF	FWE-DT/DF	FWE-FT/FF	FWP-CT/CF	FWB-CT/CF	FWD-AT/AF	FWN-AT/AF	FWT-GT
	E2MPV03A6 (1 up to 35 class) E2MPV06A6 (4 & 6 class) E2MPV10A6 (8 & 10 class)	E2MPV03A6 (2 & 3 class) E2MPV06A6 (6 class) E2MPV10A6 (8 class)	E2MPV03A6 (1 up to 35 class) E2MPV06A6 (4 & 6 class) E2MPV10A6 (8 & 10 class)	E4V2PN04V3DA (3 up to 5 class) E4V2PN06V3DA (6 up to 8 class) E4V2PN10V3DA (10 & 11 class)		E4V2N05P24WA (4 & 5 class) E4V2N08P24WA (6 & 8 class) E2MPV10A6 (10 up to 17 class)	E4V2N05P24WA (4 & 5 class) E4V2N08P24WA (6 & 8 class) E2MPV10A6 (10 up to 17 class)			
						E4VHN08P24WA (4 up to 8 class) E4VHN17P24WA (10 up to 17 class)	E4VHN08P24WA (4 up to 8 class) E4VHN17P24WA (10 up to 17 class)			
	E4MPV03A6 (1 up to 35 class) E4MPV06A6 (4 & 6 class) E4MPV10A6 (8 & 10 class)	E4MPV03A6 (2 & 3 class) E4MPV06A6 (6 class) E4MPV10A6 (8 class)	E4MPV03A6 (1 up to 35 class) E4MPV06A6 (4 & 6 class) E4MPV10A6 (8 & 10 class)	E4V4PN04V3DA (3 up to 5 class) E4V4PN06V3DA (6 up to 8 class) E4V4PN10V3DA (10 & 11 class)		E4V2N05P24WA + E4VHN08P24WA (4 & 5 class) E4V2N08P24WA + E4VHN08P24WA (6 & 8 class) E2MPV10A6 + E4VHN17P24WA (10 up to 17 class)	E4V2N05P24WA + E4VHN08P24WA (4 & 5 class) E4V2N08P24WA + E4VHN08P24WA (6 & 8 class) E2MPV10A6 + E4VHN17P24WA (10 up to 17 class)			
	E2MPV207A6 (1 up to 6 class) E2MPV210A6 (8 & 10 class)	E2MPV207A6 (2, 3 & 6 class) E2MPV210A6 (8 class)	E2MPV207A6 (1 up to 6 class) E2MPV210A6 (8 & 10 class)			E2MPV207A6 (4 up to 8 class) E2MPV210A6 (10 up to 17 class)	E2MPV207A6 (4 up to 8 class) E2MPV210A6 (10 up to 17 class)			
	E2MPV207A6	E2MPV207A6	E2MPV207A6			E2MPV207A6	E2MPV207A6			
						E2MPV207A6 + E2MPV207A6 (4 up to 8 class) E2MPV210A6 + E2MPV207A6 (10 up to 17 class)	E2MPV207A6 + E2MPV207A6 (4 up to 8 class) E2MPV210A6 + E2MPV207A6 (10 up to 17 class)			
	FWZSVPIC2V15 (1 class) FWZSVPIC2V20 (15 up to 25 class) FWZSVPIC2V25 (3 up to 6 class) FWZSVPIC2V25 (8 up to 10 class)	FWZSVPIC2V15 (2 class) FWZSVPIC2V20 (3 & 6 class) FWZSVPIC2V25 (8 class)	FWZSVPIC2V15 (1 class) FWZSVPIC2V20 (15 up to 25 class) FWZSVPIC2V25 (3 up to 6 class) FWZSVPIC2V25 (8 up to 10 class)			FWBPVPIC2V15 (4 & 6 class) FWBPVPIC2V20 (8 & 10 class) FWBPVPIC2V25 (11 up to 17 class)	FWBPVPIC2V15 (4 & 6 class) FWBPVPIC2V20 (8 & 10 class) FWBPVPIC2V25 (11 up to 17 class)	FWDNVPIC2V20 (4 & 6 class) FWDNVPIC2V25 (8 & 10 class) FWDNVPIC2V32 (12 up to 18 class)	FWDNVPIC2V20 (4 up to 7 class) FWDNVPIC2V25 (8 & 10 class) FWDNVPIC2V32 (12 up to 18 class)	
	FWZSVPIC2V1010 (1 class) FWZSVPIC2V1515 (15 up to 25 class) FWZSVPIC2V2015 (3 up to 6 class) FWZSVPIC2V2520 (8 up to 10 class)	FWZSVPIC2V1515 (2 class) FWZSVPIC2V2015 (3 & 6 class) FWZSVPIC2V2520 (8 class)	FWZSVPIC2V1010 (1 class) FWZSVPIC2V1515 (15 up to 25 class) FWZSVPIC2V2015 (3 up to 6 class) FWZSVPIC2V2520 (8 up to 10 class)			FWBPVPIC2V1515LF (4 & 5 class) FWBPVPIC2V1515 (6 class) FWBPVPIC2V2015 (8 & 10 class) FWBPVPIC2V2515 (11 up to 17 class)	FWBPVPIC2V1515LF (4 & 5 class) FWBPVPIC2V1515 (6 class) FWBPVPIC2V2015 (8 & 10 class) FWBPVPIC2V2515 (11 up to 17 class)	FWDNVPIC2V2015 (4 & 6 class) FWDNVPIC2V2520 (8 & 10 class) FWDNVPIC2V3220 (12 up to 18 class)	FWDNVPIC2V20 (4 up to 7 class) FWDNVPIC2V25 (8 & 10 class) FWDNVPIC2V32 (12 up to 18 class)	
	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	FWTSKA	
	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	FWHSKA	
	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	FWCSWA	
	YFSTA6		YFSTA6				YFSTA6	YFSTA6		
	EPIMSA6		EPIMSA6	EPIMSA6	EPIMSA6		EPIMSA6	EPIMSA6		
								EPIB6 (only 16 & 18 class)		

INDOOR UNITS		FWC-BT/BF	FWF-BT/BF	FWF-DT/DF	FWH-AT/AF	FWI-AT/AF	FWZ-AT/AF	FWV-DAT/DAF	FWR-AT/AF	
Others	Fresh air intake kit (direct installation type)		KDDQ44XA60	KDDQ44XA60						
	Fresh air intake	KDDP55C160-1 + KDDP55D160-2					EFA02A6 (2 class) EFA03A6 (3 class) EFA06A6 (6 class) EFA10A6 (8 class)	EFA02A6 (1, 15 & 2 class) EFA03A6 (25 & 3 class) EFA06A6 (35, 4 & 6 class) EFA10A6 (8 & 10 class)		
	Long-life filter		KAFQ441BA60	KAFQ441BA60						
	Electrical box with earth terminal (2 blocks)	KJB212A	KJB212A							
	Electrical box with earth terminal (3 blocks)	KJB311A	KJB311A							
	Eletrical box with earth terminal	KJB411A	KJB411A							
	Electric heater (standard)						EEH02A6 (2 class) EEH03A6 (3 class) EEH06A6 (6 class) EEH10A6 (8 class)	EEH01A6 (1 class) EEH02A6 (15 & 2 class) EEH03A6 (25 & 3 class) EEH06A6 (35, 4 & 6 class) EEH10A6 (8 & 10 class)	EEH02A6 (2 class) EEH03A6 (3 class) EEH06A6 (6 class) EEH10A6 (8 class)	
	Electric heater (big)									
	Additional heat exchanger						ESRH02A6 (2 class) ESRH03A6 (3 class) ESRH06A6 (6 class) ESRH10A6 (8 class)	ESRH02A6 (1, 15 & 2 class) ESRH03A6 (25 & 3 class) ESRH06A6 (35, 4 & 6 class) ESRH10A6 (8 & 10 class)	ESRH02A6 (2 class) ESRH03A6 (3 class) ESRH06A6 (6 class) ESRH10A6 (8 class)	
	Supporting feet						ESFV06A6 (2, 3 & 6 class) ESFV10A6 (8 class)	ESFV06A6 (1 up to 6 class) ESFV10A6 (8 & 10 class)	ESFV06A6 (2, 3 and 6 class) ESFV10A6 (8 class)	
	Supporting feet and grille						ESFVG02A6 (2 class) ESFVG03A6 (3 class) ESFVG06A6 (6 class) ESFVG10A6 (8 class)	ESFVG02A6 (1, 15 & 2 class) ESFVG03A6 (25 & 3 class) ESFVG06A6 (35, 4 & 6 class) ESFVG10A6 (8 & 10 class)		
	Front air intake kit									
	Plenum box with rectangular connections									
	Plenum box with circular connections									
	Plenum box (not insulated insulated) with circular connections (supply side)									
	Plenum box (insulated) with circular connections (supply side)									
	Plenum box (insulated) with circular connections (intake side)									
	Cover box for electric connections									
	G2 Filter									
	G4 Filter									
	Vertical auxiliary drain pan				included	included	EDPVB6	EDPVB6	EDPVB6	
	Horizontal auxiliary drain pan						EDPHB6	EDPHB6	EDPHB6	
	Drain pump	included	included	included	included	included	CDRP1A	CDRP1A	CDRP1A (only vertical installation)	
	Vertical installation kit (Wall Mounted)									

	FWL-DAT/DAF	FWS-AT/AF	FWM-DAT/DAF	FWE-DT/DF	FWE-FT/FF	FWP-CT/CF	FWB-CT/CF	FWD-AT/AF	FWN-AT/AF	FWT-GT
								EDMFA04A6 (4 class) EDMFA06A6 (6 class) EDMFA10A6 (8 & 10 class) EDMFA12A6 (12 class) EDMFA18A6 (16 & 18 class)	EDMFA04A6 (4 & 5 class) EDMFA06A6 (6 & 7 class) EDMFA10A6 (8 & 10 class)	
	EEH01A6 (1 class) EEH02A6 (15 & 2 class) EEH03A6 (25 & 3 class) EEH06A6 (35, 4 & 6 class) EEH10A6 (8 & 10 class)	EEH02A6 (2 class) EEH03A6 (3 class) EEH06A6 (6 class) EEH10A6 (8 class)	EEH01A6 (1 class) EEH02A6 (15 & 2 class) EEH03A6 (25 & 3 class) EEH06A6 (35, 4 & 6 class) EEH10A6 (8 & 10 class)			EH060V3A (4 & 5 class) EH100V36A (6 & 8 class) EH200V36A (10 up to 17 class)	EH060V3A (4 & 5 class) EH100V36A (6 & 8 class) EH200V36A (10 up to 17 class)	EDEH04A6 (4 class) EDEHS06B6 (6 class) EDEHS10B6 (8 & 10 class) EDEHS12B6 (12 class) EDEHS18B6 (16 & 18 class)	EDEH04A6 (4 & 5 class) EDEHS06B6 (6 & 7 class) EDEHS10B6 (8 & 10 class)	
								EDEH04A6 (4 class) EDEHB06A6 (6 class) EDEHB10A6 (8 & 10 class) EDEHB12A6 (12 class) EDEHB18A6 (16 & 18 class)	EDEH04A6 (4 & 5 class) EDEHB06A6 (6 & 7 class) EDEHB10A6 (8 & 10 class)	
	ESRH02A6 (1, 15 & 2 class) ESRH03A6 (25 & 3 class) ESRH06A6 (35, 4 & 6 class) ESRH10A6 (8 & 10 class)	ESRH02A6 (2 class) ESRH03A6 (3 class) ESRH06A6 (6 class) ESRH10A6 (8 class)	ESRH02A6 (1, 15 & 2 class) ESRH03A6 (25 & 3 class) ESRH06A6 (35, 4 & 6 class) ESRH10A6 (8 & 10 class)			EAHD04A (4 & 5 class) EAHD06A (6 & 8 class) EAHD10A (10 up to 17 class)	EAHD04A (4 & 5 class) EAHD06A (6 & 8 class) EAHD10A (10 up to 17 class)			
	ESFV06A6 (1 up to 6 class) ESFV10A6 (8 & 10 class)	ESFV06A6 (2, 3 & 6 class) ESFV10A6 (8 class)	ESFV06A6 (1 up to 6 class) ESFV10A6 (8 & 10 class)	ESFH01D5 (installation leg for vertical application)						
		CONV02A6 (2 class) CONV03A6 (3 class) CONV06A6 (6 class) CONV10A6 (8 class)	CONV02A6 (1, 15 & 2 class) CONV03A6 (25 & 3 class) CONV06A6 (35, 4 & 6 class) CONV10A6 (8 & 10 class)			EDFAI04A (4 & 5 class) EDFAI06A (6 & 8 class) EDFAI10A (10 up to 17 class)	EDFAI04A (4 & 5 class) EDFAI06A (6 & 8 class) EDFAI10A (10 up to 17 class)			
								PRD04A6 (4 class) PRD06A6 (6 class) PRD08A6 (8 & 10 class) PRD12A6 (12 class) PRD16A6 (16 & 18 class)	PRD04A6 (4 & 5 class) PRD06A6 (6 & 7 class) PRD08A6 (8 & 10 class)	
								PCIC04A6 (4 class) PCIC06A6 (6 class) PCIC08A6 (8 & 10 class) PCIC12A6 (12 class) PCIC16A6 (16 & 18 class)	PCIC04A6 (4 & 5 class) PCIC06A6 (6 & 7 class) PCIC08A6 (8 & 10 class)	
						PLT1NAA (4 & 5 class) PLT2NAA (6 & 8 class) PLT3NAA (10 up to 17 class)	PLT1NAA (4 & 5 class) PLT2NAA (6 & 8 class) PLT3NAA (10 up to 17 class)			
		EPCC02A6 (2 class) EPCC03A6 (3 class) EPCC06A6 (6 class) EPCC10A6 (8 class)	EPCC02A6 (1.15 & 2 class) EPCC03A6 (25 & 3 class) EPCC06A6 (35, 4 & 6 class) EPCC10A6 (8 & 10 class)			PLT1CAA (4 & 5 class) PLT2CAA (6 & 8 class) PLT3CAA (10 up to 17 class)	PLT1CAA (4 & 5 class) PLT2CAA (6 & 8 class) PLT3CAA (10 up to 17 class)			
		EICC02A6 (2 class) EICC03A6 (3 class) EICC06A6 (6 class) EICC10A6 (8 class)	EICC02A6 (1.15 & 2 class) EICC03A6 (25 & 3 class) EICC06A6 (35, 4 & 6 class) EICC10A6 (8 & 10 class)							
						FWBOX	FWBOX			
					EKAF02G5A (4 up to 6 class) EKAF03G5A (8 up to 12 class) EKAF02G5A x 2 (14 up to 16 class) EKAF02G5A + EKAF03G5A (20 up to 24 class)					
						FG4T1AA (4 & 5 class) FG4T2AA (6 & 8 class) FG4T3AA (10 up to 17 class)	FG4T1AA (4 & 5 class) FG4T2AA (6 & 8 class) FG4T3AA (10 up to 17 class)	FSDG404A (4 class) FSDG406A (6 class) FSDG408A (8 & 10 class) FSDG412A (12 class) FSDG416A (16 & 18 class)	FSDG404A (4 & 5 class) FSDG406A (6 & 7 class) FSDG408A (8 & 10 class)	
	EDPVB6	EDPVB6	EDPVB6	ESFD01D6				EDDPV10A6 (4, 6, 8, 10 class) EDDPV18A6 (12, 16 & 18 class)	EDDPV10A6	
	EDPHB6	EDPHB6	EDPHB6		included	EDPD7 (4 up to 8 class) EDPD9 (10 up to 17 class)	EDPD7 (4 up to 8 class) EDPD9 (10 up to 17 class)	EDDPH10A6 (4, 6, 8, 10 class) EDDPH18A6 (12, 16 & 18 class)	EDDPH10A6	
	CDRP1A (only vertical installation)	CDRP1A	CDRP1A			CDRP1A	CDRP1A	CDRP1A	CDRP1A	
				ESFH02D5						