

Enervent pricelist 2022





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ENERVENT CONTROLS



eAir



eWind

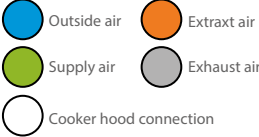
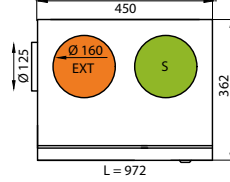
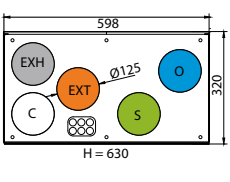
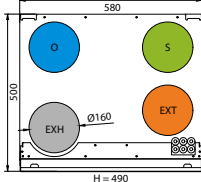
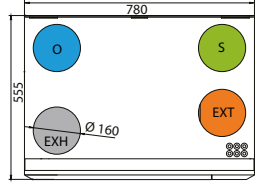
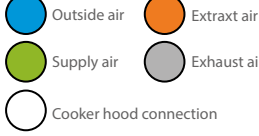
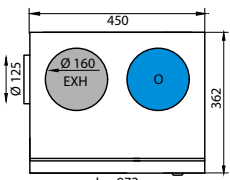
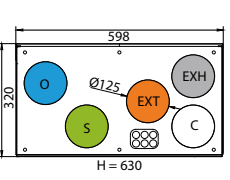
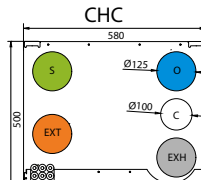
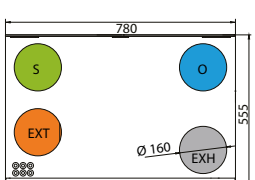
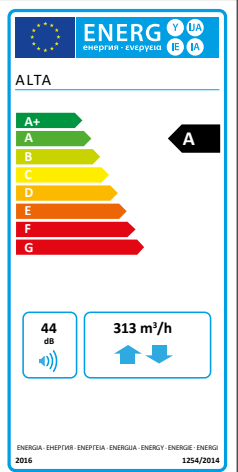
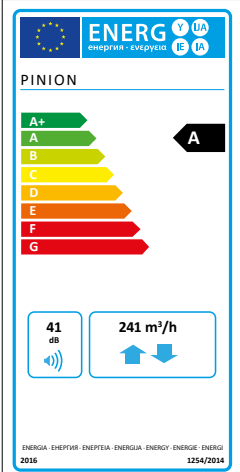
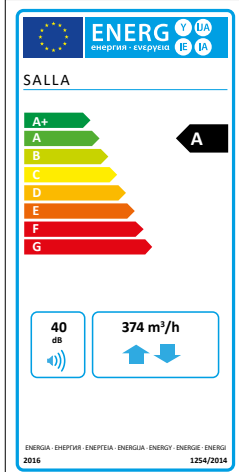
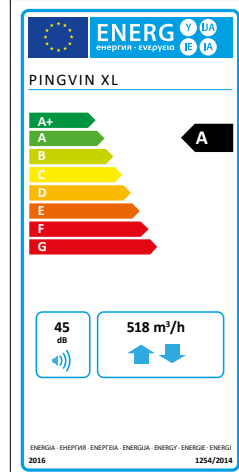
Control feature comparison

	eAir	eWind
Fan speed settings	By operation modes	Four modes
Supply air temperature set point	✓	✓
Control of electrical after heater	✓	✓
Over pressure mode	✓	✓
Alarm and maintenance reminder	✓	✓
Humidity boosting	✓	✓
Possibility to connect two panels to one unit	✓	✓
Cooling recovery	✓	✓
KNX connectivity	✓	✓
Commissioning parameters view	✓	✓
On-off control for CHG brine pump	✓	✓
On-off control for GWC damper motor	✓	✓
Control for CHG coil 3-way valve motor	✓	✓
Exercising of brine pumps during standby	✓	✓
Exercising of the HRW during standby	✓	✓
Modbus RTU	✓	✓
Modbus TCP/IP	✓	
Stepless control of heat recovery	✓	✓
Control of damper motors	✓	✓
Control of electrical pre-heater	✓	✓
Control of water pre-heater/cooler	✓	✓
Control of water heater	✓	✓
Eco mode	✓	✓
Control of water cooler	✓	✓
Boosting function	✓	✓
Measurements view	✓	✓
Carbon dioxide boosting	✓	✓
Time programs	✓	
Summer night cooling	✓	
Temperature boosting	✓	
Compensation for hood/central vacuum cleaner	✓	✓
Indication from cooker hood		✓
Constant duct pressure mode	✓	
Internet user interface	✓	
Time extension mode	✓	
Setup wizard	✓	

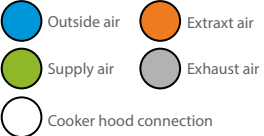
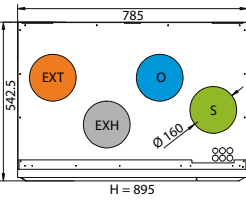
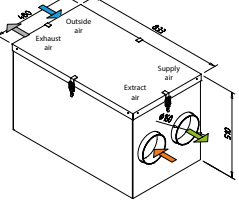
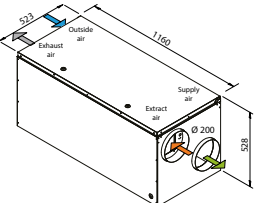
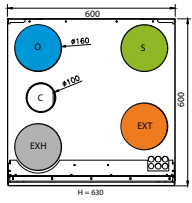
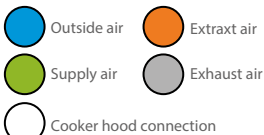
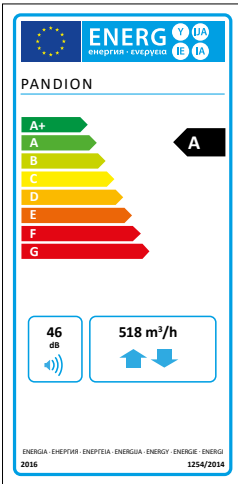
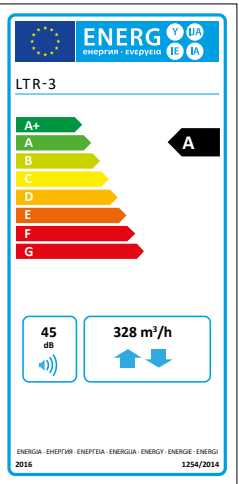
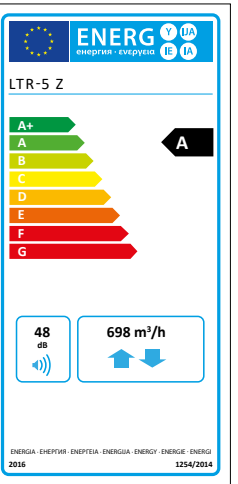
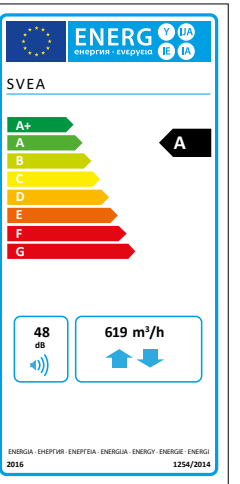
✓ This feature is always included.

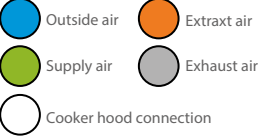
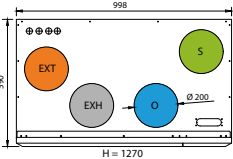
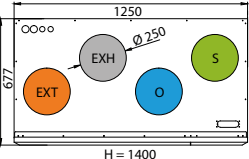
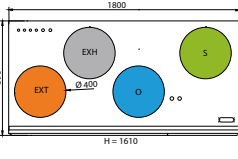
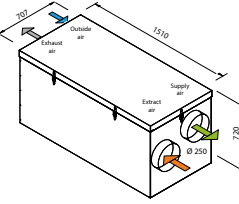
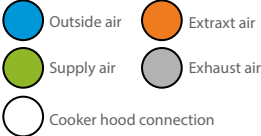
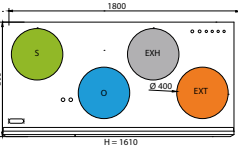
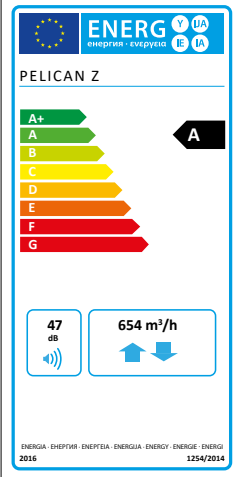
4 ✓ This feature is available with extra equipment.

PRODUCT SELECTION TABLE

	ALTA	PINION	SALLA	PINGVIN XL
				
Dimension drawing right version 				
Dimension drawing left version 			CHC 	
Air flow @ 100 Pa & F7/M5 filters	290 m³/h	230 m³/h	360 m³/h	520 m³/h
EcoDesign reference air flow	313 m³/h	241 m³/h	374 m³/h	520 m³/h
Energy classification	A	A	A	A
Measurements (mm) L x W x H	965 x 450 x 362	598 x 329 x 630	580 x 500 x 490	780 x 555 x 540
Handedness	Right/left	Right/left	Right/left	Right/left
Weight	40 kg	53 kg	50 kg	63 kg
Duct size	Ø 160 mm	Ø 125 mm	Ø160 or Ø 125	Ø 160 mm
Duct size cooker hood connect.	Ø 125 mm	Ø 125 mm	Ø 100 mm	Ø 125 mm
Control	eWind with app	eWind with app	eWind with app or eAir	eWind with app or eAir
After heating	Electrical	Electrical	Electrical	Electrical or water
Electr. fter heater efficiency	400 W	800 W	400 W	800 W
Standard water heater	-	-	-	-
Cooling	-	-	-	-
Standard filters	ISO ePM1 55%/ePM10 60% (F7/M5)	ISO ePM1 55%/ePM10 60% (F7/M5)	ISO ePM1 55%/ePM10 60% (F7/M5)	ISO ePM1 55%/ePM10 60% (F7/M5)
Placing	Warm/cold space	Warm space	Warm space	Warm space
Plug	Yes	Yes	Yes	Yes
Fuse	10 A	10 A	10 A	10 A
Eco Design label The information on the energy label for this product has been defined with local demand control. Local demand control means that the ventilation unit continuously regulates the fan speed(s) and flow rates based on more than one sensor. Please remember to connect all local sensors (some sold as extra equipment) in order to achieve the declared energy class.				

PRODUCT SELECTION TABLE

	PANDION	LTR-3	LTR-5 Z	SVEA
				
Dimension drawing right version  				
Dimension drawing left version 	N/A	LTR units are delivered with the service hatch on top in standard design. The units can alternatively be installed with the hatch to the side.	The service hatch of the LTR-5 Z unit can be removed completely for service or it can be hinged. The hinges can be placed on either side.	N/A
Air flow @ 100 Pa & F7/M5 filters	500 m ³ /h	320 m ³ /h	690 m ³ /h	620 m ³ /h
EcoDesign reference air flow	518 m ³ /h	389 m ³ /h	698 m ³ /h	
Energy classification	A	A	A	A
Measurements (mm) L x W x H	785 x 543 x 895 (+150)	840 x 470 x 500	1160 x 523 x 528	600 x 600 x 630
Handedness	Right	Right/left	Right/left	Right
Weight	90 kg	52 kg	65 kg	65 kg
Duct size	Ø 160 mm	Ø 160 mm	Ø 200 mm	Ø 160 mm
Duct size cooker hood connect.	-	-	-	Ø 100 mm
Control	eWind with app or eAir	eWind with app or eAir	eWind with app or eAir	eAir
After heating	Electrical or water	Electrical or water	Electrical or water	Electrical
Electr. fter heater efficiency	800 W	500 W	3 000 W	800 W
Standard water heater	30/20°C, 2,8 kW (b)	35/25°C, 1,8 kW (b)	35/25°C, 3,1 kW (b)	-
Cooling	Water	Water	Water	-
Standard filters	ISO ePM1 60%/ePM10 50% (F7/M5)	ISO ePM1 60%/ePM10 50% (F7/M5)	ISO ePM1 55%/ePM10 60% (F7/M5)	ISO ePM1 55%/ePM10 60% (F7/M5)
Placing	Warm space	Warm/cold space	Warm/cold space	Warm space
Plug	Yes	No (fixed supply)	No (fixed supply)	Yes
Fuse	10 A	10 A	16 A	10 A
Eco Design label (b) Built-in coil (d) Duct coil				

	PELICAN Z	PEGASOS Z	PALLAS	LTR-7 Z
				
Dimension drawing right version 				
Dimension drawing left version 	N/A	N/A		LTR units are delivered with the service hatch on top in standard design. The units can alternatively be installed with the hatch to the side.
Air flow @ 100 Pa & F7/M5 filters	650 m ³ /h	1330 m ³ /h	2900 m ³ /h	1300 m ³ /h
EcoDesign reference air flow	654 m ³ /h	NRVU	NRVU	NRVU
Energy classification	A	A	A	A
Measurements (mm) L x W x H	998 x 590 x 1270	1250 x 677 x 1400	1800 x 890 x 1610	1 510 x 707 x 720
Handedness	Right	Right	Right/left	Right/left
Weight	125 kg	203 kg	450 kg	130 kg
Duct size	Ø 200 mm	Ø 250 mm	Ø 400 mm	Ø 250 mm
Duct size cooker hood connect.	-	-	-	-
Control	eWind with app or eAir	eWind with app or eAir	eAir	eWind with app or eAir
After heating	Electr., water or heat pump	Electr., water or heat pump	Electr., water or heat pump	Electrical or water
Electr. fter heater efficiency	2 000 W	3 000 W	9 000 W	4 000 W
Standard water heater	30/20°C, 3,2 kW (b)	35/25°C, 7,7 kW (b)	35/25°C, 19,25 kW (b)	35/25°C, 7,4 kW (b)
Cooling	Water or heat pump	Water or heat pump	Water or heat pump	Water
Standard filters	ISO ePM1 60%/ePM10 50% (F7/M5)	ISO ePM1 60%/ePM10 50% (F7/M5)	ISO ePM1 60%/ePM10 50% (F7/M5)	ISO ePM1 60%/ePM10 50% (F7/M5)
Placing	Warm space	Warm space	Warm space	Warm/cold space
Plug	Yes	No (fixed supply)	No (fixed supply)	No (fixed supply)
Fuse	10 A, E models: 16 A Heat pump models: 16 A	10 A, E models: 20 A Heat pump models: 400V3~ / 3x16 A	3x10 A, E models: 3x20 A Heat pump models: 400V3~ / 3x20 A	10 A, E models: 3 x 16 A
Eco Design label (b) Built-in coil (d) Duct coil		The information on the energy label for this product has been defined with local demand control. Local demand control means that the ventilation unit continuously regulates the fan speed(s) and flow rates based on more than one sensor. Please remember to connect all local sensors (some sold as extra equipment) in order to achieve the declared energy class.		

ventilation units

VENTILATION UNITS

PINION 230 m³/h

Units with eWind control, control panel and wifi modul enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P13 301 0003	6415879358611	Pinion eWind E right	-	-	2 671,00
P13 301 0003V	6415879358628	Pinion eWind E left	-	-	2 671,00
P13 301 0004	6415879358635	Pinion eWind E Arctic right	-	-	2 786,00
P13 301 0004V	6415879358642	Pinion eWind E Arctic left	-	-	2 786,00
P13 302 0003	6438269028123	Pinion Premium eWind E ON right	-	-	2 782,00
P13 301 0003V	6438269028116	Pinion Premium eWind E ON left	-	-	2 782,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	69,00
		Additional price for hygroscopic heat exchanger	198,00
		Additional price for sorption heat exchanger	198,00
K93 004 0090	6438269018971	Pinion white design front plate	135,00
K93 004 0091	6438269018988	Pinion stainless steel design front plate	147,00
K24 009 0101	6438100648718	Installations kit for kitchen cabinet integration plate	14,00
K93 004 0205	6438269018995	Pinion mounting frame for wall/ceiling installation white right	198,00
K93 004 0205V	6438269019008	Pinion mounting frame for wall/ceiling installation white left	198,00
M48 030 0005	6438100719098	Duct plug Ø 125 mm (blue plastic duct plug)	1,00

Filters

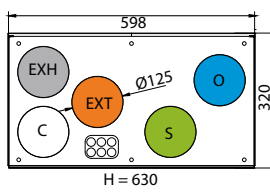
Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 013 0242	6438269249368	Pinion replacement filters ISO ePM1 55%/ePM10 60% (F7/M5)	46,00

Pictures

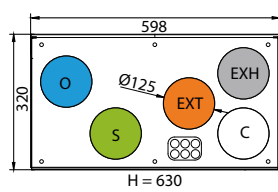
Photograph



Dimension drawing right version



Dimension drawing left version



Legend:

- Outside air
- Extraxt air
- Supply air
- Exhaust air
- Cooker hood connection

PINION 230 m³/h

Customizing pricelist

Pinion unit with alternative heat exchanger			
		Standard unit	pricelist
		Alternative heat exchanger	pricelist
H01 001 0505		Work at factory 1 h/unit á 50,00 €	50,00

VENTILATION UNITS

SALLA 360 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P18 201 0002	6438269029786	Salla eAir E right	-	-	3 912,00
P18 201 0002V	6438269029809	Salla eAir E left	-	-	3 912,00
P18 201 0052	6438269029823	Salla eAir E CHC right (with cooker hood connection)	-	-	3 967,00
P18 201 0052V	6438269029816	Salla eAir E CHC left (with cooker hood connection)	-	-	3 967,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P18 301 0002	6438269028734	Salla eWind E right	-	-	2 940,00
P18 301 0002V	6438269029199	Salla eWind E left	-	-	2 940,00
P18 301 0052	6438269029250	Salla eWind E CHC right (with cooker hood connection)	-	-	2 995,00
P18 301 0052V	6438269029274	Salla eWind E CHC left (with cooker hood connection)	-	-	2 995,00

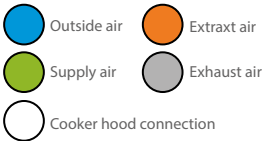
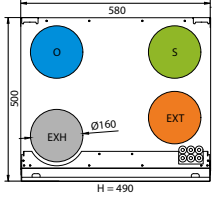
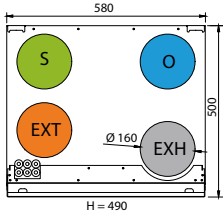
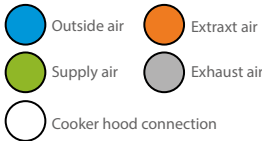
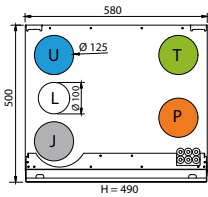
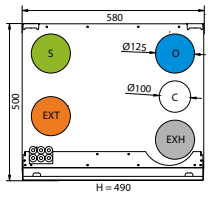
Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	114,00
		Additional price for hygroscopic heat exchanger	243,00
		Additional price for sorption heat exchanger	243,00
K90 001 0010	6438269029656	Built-in water trap for Salla units	57,00
K93 004 0202	6415879357423	Salla mounting frame for ceiling installation right	170,00
K93 004 0202V	6415879357430	Salla mounting frame for ceiling installation left	170,00
K93 004 0207	6438269029434	Salla CHC mounting frame for ceiling installation right	170,00
K93 004 0207V	6438269029441	Salla CHC mounting frame for ceiling installation left	170,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 023 0142	6438269029588	Salla replacement filters ISO ePM1 55%/ePM10 60% (F7/M5)	46,00

Pictures

Salla 	Photograph 	Dimension drawing right version 	Dimension drawing left version 
Salla CHC 	Photograph 	Dimension drawing right version 	Dimension drawing left version 

SALLA 360 m³/h

Customizing pricelist

Salla eWind unit with control panel installed on the door			Price in EUR VAT 0 %
		Standard unit	pricelist
K03 018 0002	6438269029182	Door with installed panel right	5,00
K03 018 0002V	6438269029175	Door with installed panel left	5,00
H01 001 0505	6438269036814	Work at factory 1 h/unit á 50,00 €	50,00

Salla unit with water trap installed			
		Standard unit	pricelist
K90 001 0010	6438269029656	Salla water trap	53,00
H01 001 0505	6438269036814	Work at factory 1 h/unit á 50,00 €	50,00

Salla eWind/eAir W

		Standard unit	pricelist
K18 002 0002		Water heater CWW 160-3-2,5	387,00
K17 001 2111		Valve + valve actuator R210 + TR-24-SR	238,00
M23 012 0107		Duct sensor freeze protection	21,00
M23 012 0611		Duct temperature sensor 5000 mm	21,00
H01 001 0505		Work at factory 3 h/unit á 50,00 €	150,00

Salla eWind/eAir E-CG

		Standard unit	pricelist
M17 001 1200		Water cooler CWK 200-3-2,5	640,00
K17 001 0012		Valve + actuator R311 + TR-24-SR	297,00
M23 012 0611		Duct temperature sensor 5000 mm	21,00
H01 001 0505		Work at factory 2 h/unit á 50,00 €	100,00

Salla unit with alternative heat exchanger

		Standard unit	pricelist
		Alternative heat exchanger	pricelist
H01 001 0505		Work at factory 1 h/unit á 50,00 €	50,00

Salla eWind/eAir E unit with 800 W after heater

		Standard unit	pricelist
		Alternative 800 W electrical heater	68,00
H01 001 0505		Work at factory 2 h/unit á 50,00 €	100,00

Salla unit with built-in CO2 sensor

		Standard unit	pricelist
		Built-in CO2 sensor	217,00
H01 001 0505		Work at factory 2 h/unit á 50,00 €	100,00

VENTILATION UNITS

PINGVIN XL 520 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P10 203 0002	6438269007180	Pingvin XL eAir E right	-	-	4 256,00
P10 203 0002V	6438269007197	Pingvin XL eAir E left	-	-	4 256,00
P10 203 0003	6438269007203	Pingvin XL eAir E-CG right	-	Duct coil	5 245,00
P10 203 0003V	6438269007210	Pingvin XL eAir E-CG left	-	Duct coil	5 245,00
P10 203 0006	6438269007227	Pingvin XL eAir W right	Duct coil	-	4 909,00
P10 203 0006V	6438269007234	Pingvin XL eAir W left	Duct coil	-	4 909,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P10 301 0002	6415879358444	Pingvin XL eWind E right	-	-	3 637,00
P10 301 0002V	6415879358451	Pingvin XL eWind E left	-	-	3 637,00
P10 301 0002	6415879358444	Pingvin XL eWind E-CG right	-	Duct coil	4 619,00
P10 301 0002V	6415879358451	Pingvin XL eWind E-CG left	-	Duct coil	4 619,00
P10 301 0006	6415879358482	Pingvin XL eWind W right	Duct coil	-	4 405,00
P10 301 0006V	6415879358499	Pingvin XL eWind W left	Duct coil	-	4 405,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	137,00
		Additional price for hygroscopic heat exchanger	314,00
		Additional price for sorption heat exchanger	314,00
K93 004 0204	6438269009542	Pingvin XL mounting frame for ceiling installation right	204,00
K93 004 0204V	6438269019077	Pingvin XL mounting frame for ceiling installation left	204,00

Filters

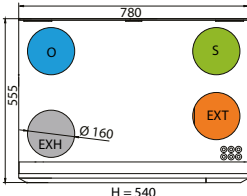
Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 014 0124	6438269002154	Pingvin XL replacement filters ISO ePM10 60% (M5/M5)	49,00
M21 014 0142	6438100711351	Pingvin XL replacement filters ISO ePM1 55%/ePM10 60% (F7/M5)	49,00
M21 014 0143	6438269002161	Pingvin XL replacement filters ISO ePM1 55 % (F7/F7)	49,00

Pictures

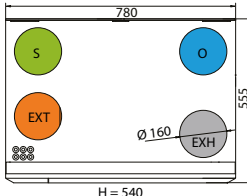
Photograph



Dimension drawing right version



Dimension drawing left version



Legend:

- Outside air
- Extrakt air
- Supply air
- Exhaust air
- Cooker hood connection

PANDION 450 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P07 209 0012	6415879357102	Pandion eAir E	-	-	4 913,00
P07 209 0013	6415879357119	Pandion eAir E-CG	-	Built-in	5 890,00
P07 209 0016	6415879357126	Pandion eAir W	Built-in	-	5 582,00
P07 209 0017	6415879357133	Pandion eAir W-CG	Built-in	Duct coil	7 314,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P07 301 0002	6415879358413	Pandion eWind E	-	-	4 109,00
P07 301 0003	6415879358420	Pandion eWind E-CG	-	Built-in	4 576,00
P07 301 0006	6415879358437	Pandion eWind W	Built-in	-	4 457,00

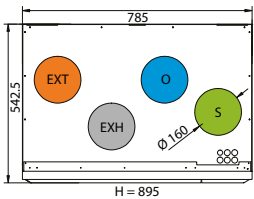
Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	137,00
		Additional price for hygroscopic heat exchanger	314,00
		Additional price for sorption heat exchanger	314,00
K93 004 0201	6415879357416	Pandion mounting frame for ceiling installation right	204,00
K93 004 0028	6415879357577	Pandion adjustable feet and cover plate	107,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 007 0122	6415879358048	Pandion replacement filters ISO ePM10 50% (M5/M5)	59,00
M21 007 0142	6415879358055	Pandion replacement filters ISO ePM1 60 %/ePM10 50% (F7/M5)	67,00
M21 007 0144	6415879358062	Pandion replacement filters ISO ePM1 60 % (F7/F7)	70,00

Pictures

	Photograph	Dimension drawing right version	Dimension drawing left version
Outside air Supply air Cooker hood connection Exhaust air Exhaust air			

SVEA 620 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P20 201 0002	6438269037507	Svea eAir E right	-	-	4 990,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	137,00
		Additional price for hygroscopic heat exchanger	314,00
		Additional price for sorption heat exchanger	314,00
K90 001 0010	6438269029656	Built-in water trap	57,00
K93 004 0230	6438269037194	Svea mounting frame for ceiling installation right	204,00

Filters

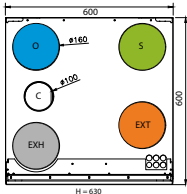
Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 026 0142	6438269038900	Svea replacement filters ISO ePMI 55%/ePM10 60% (F7/M5)	49,00

Pictures

Photograph



Dimension drawing right version



PELICAN Z 650 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P05 212 0102	6438269032663	Pelican Z eAir E	-	-	6 496,00
P05 212 0103	6438269032670	Pelican Z eAir E-CG	-	Built-in	7 565,00
P05 212 0106	6438269032687	Pelican Z eAir W	Built-in	-	7 175,00
P05 212 0107	6438269032694	Pelican Z eAir W-CG	Built-in	Built-in	8 520,00

Units with built-in extract air heat pump, eAir control and control panel

Prod. number	EAN	Product name	Price in EUR VAT 0 %
P05 212 0002	6438269032656	Pelican Z HP eAir	10 076,00
P05 212 0003	6438269033615	Pelican Z HP-E eAir	10 766,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P05 303 0002	6438269032755	Pelican Z eWind E	-	-	5 886,00
P05 303 0003	6438269032762	Pelican Z eWind E-CG	-	Built-in	6 461,00

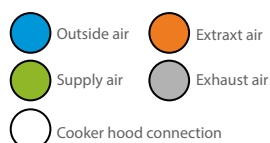
Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	173,00
		Additional price for hygroscopic heat exchanger	487,00
		Additional price for sorption heat exchanger	487,00
		Additional price for 4 000 W electrical heater for E-models	280,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 005 0122	6415879356099	Pelican replacement filters ISO ePM1 50% (M5/M5)	66,00
M21 005 0142	6415879356105	Pelican replacement filters ISO ePM1 60%/ePM10 50% (F7/M5)	72,00
M21 005 0144	6415879356112	Pelican replacement filters ISO ePM1 60% (F7/F7)	79,00

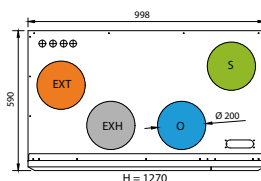
Pictures



Photograph



Dimension drawing right version



VENTILATION UNITS

PEGASOS Z 1330 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P06 214 0102	6438269032717	Pegasos Z eAir E	-	-	8 249,00
P06 214 0103	6438269032724	Pegasos Z eAir E-CG	-	Built-in	9 860,00
P06 214 0106	6438269032731	Pegasos Z eAir W	Built-in	-	8 936,00
P06 214 0107	6438269032748	Pegasos Z eAir W-CG	Built-in	Built-in	10 613,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P06 304 0002	6438269032786	Pegasos Z eWind E	-	-	7 619,00
P06 304 0003	6438269032793	Pegasos Z eWind E-CG	-	Built-in	9 120,00
P06 304 0007	6438269032809	Pegasos Z eWind W	Built-in	-	8 329,00

Units with built-in extract air heat pump, eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P06 214 0002	6438269032700	Pegasos Z HP eAir	-	-	17 476,00
P06 214 0003	6438269033219	Pegasos Z HP-E eAir	-	-	18 132,00
P06 214 0006	6438269033226	Pegasos Z HP-W eAir	Duct coil	-	18 354,00

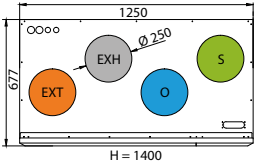
Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	197,00
		Additional price for hygroscopic heat exchanger	538,00
		Additional price for sorption heat exchanger	538,00
		Additional price for 6 000 W electrical heater for E-models	280,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 006 0122	6415879356129	Pegasos (XL) replacement filters ISO ePM10 50% (M5/M5)	67,00
M21 006 0142	6415879356136	Pegasos (XL) replacement filters ISO ePM1 60%/ePM10 50% (F7/M5)	79,00
M21 006 0144	6415879356143	Pegasos (XL) replacement filters ISO ePM1 60% (F7/F7)	95,00

Pictures

Photograph	Dimension drawing right version
	

PALLAS 2900 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P12 201 0007	6415879357621	Pallas eAir CG-W right	Built-in	Built-in	19 818,00
P12 201 0007V	6438269031284	Pallas eAir CG-W left	Built-in	Built-in	19 818,00
P12 201 0002	6438269014348	Pallas eAir E right	-	-	16 455,00
P12 201 0002V	6438269030508	Pallas eAir E left	-	-	16 455,00
P12 201 0006	6415879357614	Pallas eAir W right	Built-in	-	16 921,00
P12 201 0006V	6438269031444	Pallas eAir W left	Built-in	-	16 921,00

Units with built-in extract air heat pump, eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P12 202 0002	6415879357645	Pallas HP eAir	-	-	31 700,00
P12 202 0012	6438269023678	Pallas HP-E eAir	-	-	33 524,00
P12 202 0007	6438269020998	Pallas HP-W eAir	Built-in	-	33 524,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	298,00
		Additional price for hygroscopic heat exchanger	978,00
		Additional price for sorption heat exchanger	978,00
K93 004 1211	6438269034810	Damper set for Pallas, includes 2 pcs Ø 400 mm dampers and 2 pcs damper motor NF230AX	918,00
M27 002 0601	6438269009467	Circulation air damper 700x200 mm	274,00

Filters

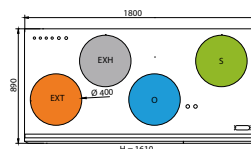
Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 016 0142	6438269015222	Pallas replacement filters ISO ePM1 60%/ePM10 50% (F7/M5)	128,00
M21 016 0144	6438269015239	Pallas replacement filters ISO ePM1 60% (F7/F7)	176,00

Pictures

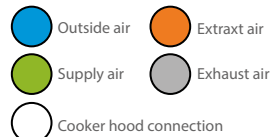
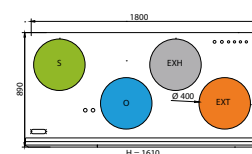
Photograph



Dimension drawing right version



Dimension drawing left version



VENTILATION UNITS

ALTA 290 m³/h

Units with eWind control, control panel and wifi modul enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P17 301 0002	6438269027683	Alta eWind E right	-	-	2 717,00
P17 301 0002V	6438269027690	Alta eWind E left	-	-	2 717,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	69,00
		Additional price for hygroscopic heat exchanger	198,00
		Additional price for sorption heat exchanger	198,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 022 0142	6438269029526	Alta replacement filters ISO ePM1 55 % / ISO ePM10 60% (F7/M5)	46,00

Pictures

	Photograph	Dimension drawing right version	Dimension drawing left version
Outside air Supply air Cooker hood connection Extrakt air Exhaust air			

LTR-3 320 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P02 212 0002	6415879356747	LTR-3 eAir E	-	-	3 819,00
P02 212 0003	6415879356754	LTR-3 eAir E-CG	-	Duct coil	4 664,00
P02 212 0006	6415879356761	LTR-3 eAir W	Duct coil	-	4 481,00
P02 212 0007	6415879356778	LTR-3 eAir W-CG	Duct coil	Duct coil	5 331,00

Units with eWind control, control panel and wifi module enabling app

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P02 301 0002	6415879358147	LTR-3 eWind E	-	-	3 217,00
P02 301 0003	6415879358154	LTR-3 eWind E-CG	-	Duct coil	4 348,00
P02 301 0006	6415879358161	LTR-3 eWind W	Duct coil	-	3 722,00

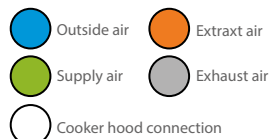
Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	114,00
		Additional price for hygroscopic heat exchanger	243,00
		Additional price for sorption heat exchanger	243,00
		Additional price for casing with 50 mm insulation	224,00
		Additional price for 800 W electrical heater for E models	72,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 001 0104	6415879357584	LTR-3 replacement filters ISO ePM10 60% (M5/M5) 6 pcs plain filters	20,00
M21 002 0122	6415879356150	LTR-3 replacement filters ISO ePM10 50% (M5/M5)	58,00
M21 002 0152	6438269032625	LTR-3 replacement filters ISO ePM1 60%/ISO ePM10 50% (F7/M5) bag filter + plain filter	41,00
M21 002 0142	6415879356167	LTR-3 replacement filters ISO ePM1 60%/ISO ePM10 50% (F7/M5) bag filter + bag filter	67,00
M21 002 0144	6415879356174	LTR-3 replacement filters ISO ePM1 60% (F7/F7)	75,00

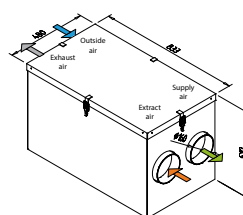
Pictures



Photograph



Dimension drawing right version



VENTILATION UNITS

LTR-5 Z 690 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P19 201 0002	6438269031949	LTR-5 Z eAir E	-	-	5 486,00
P19 201 0003	6438269032939	LTR-5 Z eAir E-CG	-	Duct coil	6 561,00
P19 201 0006	6438269032946	LTR-5 Z eAir W	Built-in	-	6 027,00
P19 201 0007	6438269032953	LTR-5 Z eAir W-CG	Built-in	Duct coil	7 387,00

Units with eWind control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P19 301 0002	6438269032106	LTR-5 Z eWind E	-	-	4 790,00
P19 301 0003	6438269032915	LTR-5 Z eWind E-CG	-	Duct coil	5 561,00
P19 301 0006	6438269032922	LTR-5 Z eWind W	Built-in	-	5 281,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	173,00
		Additional price for hygroscopic heat exchanger	487,00
		Additional price for sorption heat exchanger	487,00

Filters

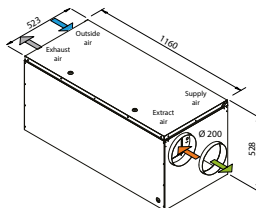
Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 024 0142	6438269033240	LTR-5 Z replacement filters ISO ePM1 55 %/ISO ePM10 60% (F7/M5)	42,00
M21 024 0144	6438269033257	LTR-5 Z replacement filters ISO ePM1 55 % (F7/F7)	57,00

Pictures

Photograph



Dimension drawing right/left version



 Outside air

 Extrakt air

 Supply air

 Exhaust air

 Cooker hood connection

LTR-7 Z 1300 m³/h

Units with eAir control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P04 214 0002	6438269033011	LTR-7 Z eAir E	-	-	7 231,00
P04 214 0003	6438269033028	LTR-7 Z eAir E-CG	-	Duct coil	8 493,00
P04 214 0006	6438269033035	LTR-7 Z eAir W	Built-in	-	7 924,00
P04 214 0007	6438269033042	LTR-7 Z eAir W-CG	Built-in	Duct coil	9 396,00

Units with eWind control and control panel

Prod. number	EAN	Product name	After heating with water	Cooling coil with water	Price in EUR VAT 0 %
P04 304 0002	6438269033073	LTR-7 Z eWind E	-	-	6 799,00
P04 304 0003	6438269033080	LTR-7 Z eWind E-CG	-	Duct coil	8 004,00
P04 304 0006	6438269033097	LTR-7 Z eWind W	Built-in	-	7 519,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
		Additional price for premium heat exchanger	197,00
		Additional price for hygroscopic heat exchanger	538,00
		Additional price for sorption heat exchanger	538,00
		Additional price for 6 000 W electrical heater for E models	279,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 003 0122	6415879356181	LTR-7 (XL) replacement filters ISO ePM10 50% (M5/M5)	69,00
M21 003 0142	6415879356198	LTR-7 (XL) replacement filters ISO ePM1 60%/ISO ePM10 50% (F7/M5)	82,00
M21 003 0144	6415879356204	LTR-7 (XL) replacement filters ISO ePM1 60% (F7/F7)	97,00

Pictures



VENTILATION UNIT EXTRA EQUIPMENT

Extra equipment for units with eAir control

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K58 003 0015	6438269030546	eAir control panel. Package includes panel, wall mount and 10 m cabel.	478,00
K58 003 0002	6438269008033	eAir AC-charger	30,00
M56 030 0018	6438269014317	eAir surface mounting box	43,00
K93 003 0004	6438100664237	CO2 carbon dioxide transmitter 0-10 V / 24 V placement in room	268,00
M23 010 0007	6438100713812	Built-in CO2 carbon dioxide sensor T8031	224,00
K91 103 0022	6438100661212	CO carbon monoxide sensor	438,00
K93 003 0006	6438100664251	%RH humidity transmitter 0-10 V / 24 V	137,00
M23 011 0002	6438100713843	Humidity transmitter for duct installation KLK100	300,00
K93 003 0008	6438100664275	Push button over pressure / boosting	29,00
K90 001 0011	6438269030713	Home/Away/Boosting -switch with symbol print	72,00
K93 003 0010	6438100664299	Pressure difference switch 20-200 Pa (for indication of cooker hood/central vacuumcleaner)	45,00
K93 003 0011	6438100664305	Pressure difference transmitter 0-200 Pa 0-10 V / 24 V (for filters, duct pressure)	183,00
K93 003 0028	6438269020851	Mounted pressure difference transmitter 0-200 Pa 0-10 V / 24 V (for filters, duct pressure)	215,00
K93 002 0028	6438100664145	Room temperature sensor	30,00
K93 003 0027	6438269009801	KNX gateway for the eAir control	1 106,00

Extra equipment for units with eWind control

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K58 004 0001	6438269021001	eWind control panel. Package includes panel, surface mounting box and 10 m cabel.	191,00
K93 004 2001	6438269030423	eWind wifi module	57,00
K93 003 0004	6438100664237	CO2 carbon dioxide transmitter 0-10 V / 24 V placement in room	268,00
M23 010 0007	6438100713812	Built-in CO2 carbon dioxide sensor T8031	224,00
K93 003 0006	6438100664251	%RH humidity transmitter 0-10 V / 24 V	137,00
M23 011 0002	6438100713843	Humidity transmitter for duct installation KLK100	300,00
K93 003 0008	6438100664275	Push button over pressure / boosting	29,00
K90 001 0011	6438269030713	Home/Away/Boosting -switch with symbol print	72,00
K93 003 0010	6438100664299	Pressure difference switch 20-200 Pa (for indication of cooker hood/central vacuumcleaner)	45,00
K93 003 0029	6438269021025	KNX gateway for eWind control	1 106,00

General extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K93 014 0004	6438100665579	Damper Ø 125 mm (without isolation, tightness class 3)	101,00
K93 002 0001	6438100663872	Damper Ø 160 mm (without isolation, tightness class 3)	161,00
K93 002 0002	6438100663889	Damper Ø 200 mm (without isolation, tightness class 3)	177,00
K93 002 0003	6438100663896	Damper Ø 250 mm (without isolation, tightness class 3)	195,00
K93 002 0004	6438100663902	Damper motor with spring return 230 VAC, 4 Nm	247,00

Other charges

Prod. number	EAN	Product name	Price in EUR VAT 0 %
H01 001 0501	6438269031208	Customizing work at the factory	500,00
H01 001 0520	6438269032366	Wooden pallet frame. Price per pallet	50,00

COOKER HOODS

Cooker hoods that are connectable to Enervent units

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K24 013 0201	6438269024347	Cooker hood premium white	510,00

Cooker hoods with active coal filter

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K24 013 0401	6438269026433	Cooker hood Franke 420 with active coal filter white	666,00
K24 013 0402	6438269026440	Cooker hood Franke 420 with active coal filter stainless steel	720,00
K24 013 0404	6438269026464	Cooker hood Tender 729 with active coal filter white	1 114,00
K24 013 0403	6438269026457	Cooker hood Tender 729 with active coal filter stainless steel	1 225,00

Unit specific extra equipment

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M99 013 0200	6438269027676	Frontlist in stainless steel for the premium cooker hood	34,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M99 001 0026	6438269026983	Active coal replacement filter for cooker hood Franke 420	205,00



White premium plus cooker hood



Franke 420 cooker hood with active coal filter



Franke Tender 729 with active coal filter

additional
equipment

CHG - ENERGY EFFICIENCY IN VENTILATION



Pre-heating/pre-cooling is implemented via installation of a duct coil in the outdoor air duct before the ventilation unit. A fluid-filled coil can function both as a pre-heater and as a pre-cooler; in other words, its purpose is to pre-heat the incoming fresh air in winter and to pre-cool the incoming air during summer. Ventilation pre-heating/pre-cooling can be implemented on all sites that have mechanical supply and extract ventilation and where installing a ground circuit is possible. The type of heating system used in the house is of no consequence. Therefore, the system can be installed for an older building too.

The pre-heating/pre-cooling coil is usually connected to a specially built collection circuit. The pre-heating/pre-cooling coil can also be connected to the ground circuit of a ground-source heat pump, if the building has a ground-source heating system. In any case, the coil needs to have its own fluid circuit, which is separated from the fluid circuit of the heat pump via a fluid-heat exchanger, because the fluid in the heat pump ground circuit freezes in winter if it comes in connection with outside air. Therefore, a different fluid circulates in the heat pump circuit from that in the coil circuit. The coil-circuit fluid is usually a wateryglycol mix (e.g., Dowcal 100) or an ethanol solution.

Pre-heating/pre-cooling helps to even out the effects of extremes in outdoor temperatures during winter

and summer. The system provides significant energy savings by decreasing the energy consumption required to heat and cool the ventilated air. In addition, pre-heating reduces the need to defrost the ventilation unit and the demand for defrosting energy. The preheating system has a very good COP (i.e. efficiency). There is no need to design the ventilation unit for the region's most extreme temperatures; this translates into savings on the purchase price and energy consumption. At the same time, the reliability of the ventilation system is improved in extreme temperatures: when there is extremely cold or hot weather.

Heating outdoor air via a ground circuit is much more energy-efficient than using an electrical resistor, because the energy obtained from the collection circuit is free. Pre-cooling provides some level of cooling even if the ventilation unit has no other cooling devices. The pre-cooling also dehumidifies the supply air blown inside, which makes it feel more pleasant. In houses where cooling devices have been installed as part of the ventilation system, pre-cooling decreases the amount of energy required for cooling by reducing the temperature and humidity level of the supply air. The pre-heating/pre-cooling coil has a class-G3 coarse filter. The filter pre-filters the outside air to the ventilation unit, thereby extending the life of the ventilation unit's supply-air filter.

CHG packages

Prod. number	EAN	Product name	Price in EUR VAT 0 %
K93 004 0501	6438269008989	CHG 200 right (incl. duct coil, valve, valve actuator and outside air sensor)	1 010,00
K93 004 0501V	6438269011361	CHG 200 left (incl. duct coil, valve, valve actuator and outside air sensor)	1 010,00
K93 004 0502	6438269008996	CHG 250 right (incl. duct coil, valve, valve actuator and outside air sensor)	1 186,00
K93 004 0502V	6438269011378	CHG 250 left (incl. duct coil, valve, valve actuator and outside air sensor)	1 186,00

Filters

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M21 001 0120	6438269010739	CHG 200 G3 coarse filter 6 pcs	14,00
M21 001 0121	6438269010746	CHG 250 G3 coarse filter 6 pcs	20,00
M21 001 0122	6438269010753	CHG 400 G3 coarse filter 6 pcs	29,00

CHG packages technical information

CHG package	CHG 200	CHG 250
Coil type	VEAB CWK 200-3-2,5-L/R	VEAB CWK 250-3-2,5-L/R
Product code for CHG package	L: K930040501V (left) R: K930040501 (right)	L: K930040502V (left) R: K930040502 (right)
Suitable for Enervent devices (NOTE: Larger heaters can be used also for smaller devices)	Pinion, Pingvin, Pingvin XL , Pandion, LTR-2, LTR-3	Pelican, LTR-6
Coil's duct-connection size	Ø 200 mm	Ø 250 mm
Coil's outer dimensions and weight when dry/fluid-filled	P 395 x K 330 x S 415 mm, 10/11 kg	P 395 x K 405 x S 491 mm, 12/13,5 kg
Filter (plain filter)	1 filter, filtering class G3 379 x 296 x 13 mm A spare-filter set includes 6 filter pieces (no grate)	1 filter, filtering class G3 454 x 372 x 13 mm A spare-filter set includes 6 filter pieces (no grate)
Fluid-pipe connections	22 mm	22 mm
Condensation-water connection (under pressure)	½ ", must be equipped with a water seal	½ ", must be equipped with a water seal
Valve and actuator	Belimo "R313" (R3015-4-S1), 3-way, kvs 4, DN 15 TR24-SR, 0-10 V	Belimo "R317" (R3020-4-S2), 3-way, kvs 4, DN 20 HRYD24-SR, 0-10 V
An additional outdoor-air sensor for Enervent MD devices	1 sensor, 5 m	1 sensor, 5 m

CV - CIRCULAR ELECTRIC DUCT HEATERS



VEAB circular electric duct heaters are used for heating the ventilation air supplied to individual rooms and zones, with individually controlled temperatures. In correctly designed systems, they can also heat the entire building. Circular electric duct heaters are also used for preheating or reheating for air handling units. All CV heaters have two overheating protections, one of which is with automatic reset and the other with manual reset. All duct heaters have the overheating protection reset on the heater cover.

MQU

Duct heater with built-in temperature regulator for room or duct sensor. The -MQU model also has a built-in electronic flow monitor which simplifies the installation since it can be installed "stand alone".

The sensor and the external setpoint adjuster are available as separate accessories.

MQXL

Duct heater with built-in control equipment for 0...10V control signal. The -MQXL model also has a built-in electronic flow monitor which simplifies the installation since it can be installed "stand alone".

The heater has a built-in relay with potential-free alarm contacts that indicate loss of power supply or tripping of the manually resettable overheating protection.

Type designation

Size designation (10 = Ø 100 mm, 16 = Ø 160 mm, 20 = Ø 200 mm)

Rating in 100 W (50 = 5000 W)

Voltage 1 = 230V~ 2 = 400V2~ 3 = 400V3~

Type of control (-MQU/-MQXL)

CV 16 - 50 - 2 MQU

CV MQU duct heaters

Prod. number	Product name	Price in EUR VAT 0 %
M20 010 2014	CV 12-06-1 MQU*	438,00
M20 010 2024	CV 12-09-1 MQU*	457,00
M20 010 2034	CV 12-12-1 MQU*	469,00
M20 010 2054	CV 12-18-1 MQU*	510,00
M20 010 3024	CV 16-09-1 MQU*	458,00
M20 010 3034	CV 16-12-1 MQU*	475,00
M20 010 3054	CV 16-18-1 MQU*	480,00
M20 010 3064	CV 16-21-1 MQU*	492,00
M20 010 3084	CV 16-33-2 MQU*	545,00
M20 010 3094	CV 16-50-2 MQU*	617,00
M20 010 4024	CV 20-12-1 MQU*	479,00
M20 010 4044	CV 20-18-1 MQU*	500,00
M20 010 4054	CV 20-21-1 MQU*	506,00
M20 010 4064	CV 20-30-1 MQU*	555,00
M20 010 4084	CV 20-50-2 MQU*	633,00
M20 010 4094	CV 20-60-2 MQU*	665,00
M20 010 5014	CV 25-09-1 MQU*	510,00
M20 010 5024	CV 25-12-1 MQU*	510,00
M20 010 5044	CV 25-18-1 MQU*	526,00
M20 010 5054	CV 25-21-1 MQU*	537,00
M20 010 5064	CV 25-30-1 MQU*	571,00
M20 010 5084	CV 25-50-2 MQU*	648,00
M20 010 5094	CV 25-60-2 MQU*	682,00
M20 010 5114	CV 25-90-3 MQU*	1 053,00
M20 010 5124	CV 25-120-3 MQU*	1 167,00
M20 010 6014	CV 31-12-1 MQU*	530,00
M20 010 6034	CV 31-18-1 MQU*	553,00
M20 010 6044	CV 31-21-1 MQU*	555,00
M20 010 6054	CV 31-30-1 MQU*	586,00
M20 010 6074	CV 31-50-2 MQU*	661,00
M20 010 6084	CV 31-60-2 MQU*	693,00
M20 010 6104	CV 31-90-3 MQU*	1 031,00
M20 010 6114	CV 31-120-3 MQU*	1 186,00
M20 010 7004	CV 40-30-1 MQU*	598,00
M20 010 7024	CV 40-50-2 MQU*	674,00
M20 010 7034	CV 40-60-2 MQU*	706,00
M20 010 7054	CV 40-90-3 MQU*	1 045,00
M20 010 7064	CV 40-120-3 MQU*	1 206,00

* Requires a duct or room sensor to work. Sensors are listed in the next table.

More size and rating alternatives are available. Veab also manufactures rectangular duct heaters. The sales department at Enervent gives more information on request.

CV MQXL duct heaters

Prod. number	Product name	Price in EUR VAT 0 %
M20 010 2015	CV 12-06-1 MQXL	543,00
M20 010 2025	CV 12-09-1 MQXL	569,00
M20 010 2035	CV 12-12-1 MQXL	581,00
M20 010 2055	CV 12-18-1 MQXL	632,00
M20 010 3025	CV 16-09-1 MQXL	570,00
M20 010 3035	CV 16-12-1 MQXL	590,00
M20 010 3055	CV 16-18-1 MQXL	595,00
M20 010 3065	CV 16-21-1 MQXL	609,00
M20 010 3085	CV 16-33-2 MQXL	677,00
M20 010 3095	CV 16-50-2 MQXL	766,00
M20 010 4022	CV 20-12-1 MQXL	594,00
M20 010 4045	CV 20-18-1 MQXL	620,00
M20 010 4055	CV 20-21-1 MQXL	627,00
M20 010 4065	CV 20-30-1 MQXL	690,00
M20 010 4085	CV 20-50-2 MQXL	785,00
M20 010 4095	CV 20-60-2 MQXL	824,00
M20 010 5015	CV 25-09-1 MQXL	632,00
M20 010 5025	CV 25-12-1 MQXL	632,00
M20 010 5045	CV 25-18-1 MQXL	653,00
M20 010 5055	CV 25-21-1 MQXL	666,00
M20 010 5065	CV 25-30-1 MQXL	707,00
M20 010 5085	CV 25-50-2 MQXL	805,00
M20 010 5095	CV 25-60-2 MQXL	847,00
M20 010 5115	CV 25-90-3 MQXL	1 259,00
M20 010 5125	CV 25-120-3 MQXL	1 448,00
M20 010 6015	CV 31-12-1 MQXL	659,00
M20 010 6035	CV 31-18-1 MQXL	685,00
M20 010 6045	CV 31-21-1 MQXL	690,00
M20 010 6055	CV 31-30-1 MQXL	726,00
M20 010 6075	CV 31-50-2 MQXL	819,00
M20 010 6085	CV 31-60-2 MQXL	858,00
M20 010 6105	CV 31-90-3 MQXL	1 278,00
M20 010 6115	CV 31-120-3 MQXL	1 469,00
M20 010 7005	CV 40-30-1 MQXL	743,00
M20 010 7025	CV 40-50-2 MQXL	836,00
M20 010 7035	CV 40-60-2 MQXL	877,00
M20 010 7055	CV 40-90-3 MQXL	1 297,00
M20 010 7065	CV 40-120-3 MQXL	1 497,00

Sensors

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M23 012 0002	6438100713935	Duct sensor TG-K330 (0...+30°C)	40,00
M23 012 0001	6438100713928	Duct sensor TG-K310 (-20...+10°C)	40,00
M23 012 0203	6438100714239	Room sensor TG-R530 (0...+30°C)	34,00
M23 012 0202	6438100714222	Room sensor with set point adjuster TG-R430 (0...+30°C)	50,00

ADDITIONAL EQUIPMENT

CWW – CIRCULAR DUCT HEATERS FOR HOT WATER CWK – CIRCULAR DUCT COOLERS FOR COOLED WATER

The CWW series heaters with circular duct connections uses hot water as the energy carrier and is used for heating the ventilation air in a ventilation system. The CWW can also be used for heating individual rooms or zones.

The CWK series coolers with circular duct connection uses chilled water as the energy carrier and is used for cooling the ventilation air in a ventilation system. The CWK can also be used for cooling individual rooms or zones.

For controlling the room or supply air temperature, the duct cooler is supplemented with regulators, sensors, actuators, valves and anti-freeze protection.

Type designation

Size designation **CWK 100 - 3 - 2,5**
Nr of tube rows
Fin pitch mm



CWW - circular duct heaters for hot water

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M16 001 0100	6438100703226	CWW-100-2-2,5	253,00
M16 001 0125	6438100703233	CWW-125-2-2,5	266,00
M16 001 0160	6438100703240	CWW-160-2-2,5	289,00
M16 001 0200	6438100703257	CWW-200-2-2,5	310,00
M16 001 0250	6438100703264	CWW-250-2-2,5	419,00
M16 001 0315	6438100703271	CWW-315-2-2,5	486,00
M16 001 0400	6438100703288	CWW-400-2-2,5	574,00
M16 001 0500	6438100703295	CWW-500-2-2,5	774,00
M16 001 1100	6438100703301	CWW-100-3-2,5	338,00
M16 001 1125	6438100703318	CWW-125-3-2,5	382,00
M16 001 1160	6438100703325	CWW-160-3-2,5	399,00
M16 001 1200	6438100703332	CWW-200-3-2,5	536,00
M16 001 1250	6438100703349	CWW-250-3-2,5	626,00
M16 001 1315	6438100703356	CWW-315-3-2,5	755,00
M16 001 1400	6438100703363	CWW-400-3-2,5	844,00

CWK - circular duct coolers for cooled water

Prod. number	EAN	Product name	Price in EUR VAT 0 %
M17 001 0100	6438100707880	CWK-100-3-2,5	376,00
M17 001 0125	6438100707897	CWK-125-3-2,5	428,00
M17 001 0160	6438100707903	CWK-160-3-2,5	441,00
M17 001 0200	6438100707910	CWK-200-3-2,5	659,00
M17 001 0250	6438100707927	CWK-250-3-2,5	747,00
M17 001 0315	6438100707934	CWK-315-3-2,5	843,00
M17 001 0400	6438100707941	CWK-400-3-2,5	968,00

CWW and CWK duct coils can be designed with the VEAB Select program on Veab's webpage <http://calculation.veab.com/>. Veab also manufactures rectangular duct heaters and coolers for water. The sales department at Enervent gives more information on request.

LAF DEHUMIDIFIERS

VEAB condensing dehumidifiers **LAF50/100/150** are designed for professional use in application in which strict demands are made on capacity. The LAF is therefore suitable for building sites and for dealing with water damage in order to achieve a sufficiently low humidity of the building materials, carpets and wall covering materials. In basements and warehouses, the LAF can maintain sufficiently low humidity to avoid corrosion, smells and mould problems. Drying by means of a LAF dehumidifier is very economical and efficient. The energy consumption is minimal compared to warming and then ventilating away the humid air. For every litre of water evaporated, 700 Wh of heat are recovered.

Thanks to its low weight (18.5 kg) **LAF 30** is suitable for use in areas where there is a need for an easily handled dehumidifier. LAF is suitable for when you need to get adequate humidity in building materials. In basements and storage areas the dehumidifier helps to maintain the correct humidity to avoid corrosion-, odour- and mould problems. Drying with LAF is very economic and efficient. The energy consumption is minimal comparing to warming and then ventilating away the humid air. For every litre water that is dehumidified, 700 Wh heat energy is recovered.

The **LAF 12** is a dehumidifier that lowers the air humidity, while also supplying additional heat to the premises. The dehumidifier is suitable for maintaining a low humidity in basements, storage areas and the like. The LAF 12 is also excellent for drying laundry. The laundry will dry more quickly, and humid air will not spread through the house.



LAF-dehumidifiers

Prod. number	EAN	Product name	Price in EUR VAT 0 %
MS7 005 0012		LAF 13	332,00
MS7 005 0006	6438269015253	LAF30	881,00
		LAF 51S	2 342,00
MS7 005 0009	6438269015284	LAF 50ES2 (built-in 2 000 watt electric heater element)	2 508,00
MS7 005 0010	6438269015291	LAF 100	2 942,00
MS7 005 0004	6438100731397	LAF 100E (built-in 1 500 watt electric heater element)	2 994,00
MS7 005 0100	6438269015314	Humidistat LAF-HY	251,00
MS7 005 0101	6438269015321	Wall bracket LAF-W30	126,00
MS7 005 0102	6438269015338	Wall bracket LAF-W50	126,00
MS7 005 0103	6438269015345	Wall bracket LAF-W100	146,00
MS7 005 0104	6438269015352	Condensate collecting container with pump LAF-P30	252,00
MS7 005 0107	6438269015383	Operating hour meter LAF-OHM factory-fitted	114,00

NOTES

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