

KOMFORT EC S(B)(-E)

Heat and energy recovery air handling units

Features

- Air handling units for efficient supply and exhaust ventilation in flats, houses, cottages and other buildings.
- Heat and humidity recovery minimizes ventilation heat losses during cold season and reduce air conditioner load during hot season.
- Controllable air exchange for creating the best suitable indoor microclimate.
- Compatible with round Ø125, 160, 200 mm air ducts.



Air flow:
up to 750 m³/h
208 l/s



Heat recovery efficiency:
up to 98 %



NEW



Design

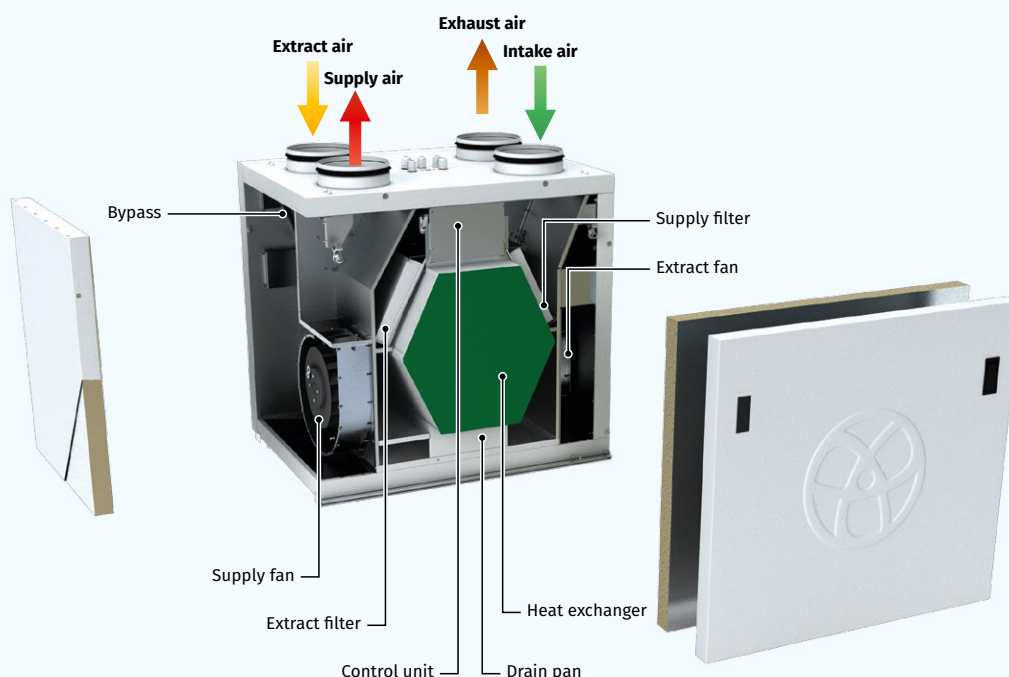
- The casing made of high-quality polymer coated steel, internally filled with a heat- and sound-insulated layer of mineral wool.
- The spigots are located at the top of the unit, and are rubber sealed for airtight connection to the air ducts.
- Depending on model, the units are equipped with either hinged service panel for easy maintenance operations or separate access for quick filter replacement (**KOMFORT EC S(B)200(-E)**, **KOMFORT EC S(B)250(-E)**).

Air filtration

- The built-in F7 supply filter and G4 extract filter provide efficient air filtration.
- **KOMFORT EC S(B)200(-E)** units are equipped with G3 supply and extract filters.
- **KOMFORT EC S(B)250(-E)** units are equipped with G4 and F7 filters for supply and G4 filters for extract.

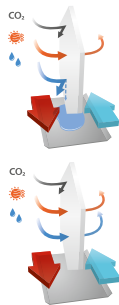
Fans

- High-efficient external rotor EC motors and centrifugal impellers are used for air supply and exhaust.
- EC motors have the best power consumption to air flow ratio and meet the latest demands concerning energy saving and high-efficient ventilation.
- EC motors are featured with high performance, low noise level and totally controllable speed range.
- Dynamically balanced impellers.



Heat recovery

- The **KOMFORT EC S(B)** units have a counter-flow polystyrene heat exchanger that recovers heat.
- The **KOMFORT EC S(B) -E** units have a counter-flow enthalpy membrane heat exchanger that recovers heat and humidity.
- Due to humidity recovery the enthalpy heat exchanger produces no condensate.
- The air flows are fully separated within the heat exchangers. Odours and contaminants contained in the extract air are not transferred to the supply air flow.
- Heat recovery is based on heat and/or humidity transfer through the plates of the heat exchanger. In the cold season supply air is heated in the heat exchanger by transferring the heat energy of warm and humid extract air to the cold fresh air. Heat recovery minimizes heat losses, which reduces the cost of space heating.
- In summer the heat exchanger performs reverse and intake air is cooled in the heat exchanger by the cooled extract air. This reduces load on air conditioners and saves electricity.



- **KOMFORT EC S S14 / KOMFORT EC SB S14** units incorporate an integrated control system with the S14 wall-mounted control panel with a LED indication. The units are equipped with the Type B USB Connector for advanced options setting in a special software. The standard delivery set includes a 10 m cable for connection of the unit and the control panel.



- **S11 automation functions:**
 - Activating/deactivating the unit.
 - Setting required supply and extract fan speed for the unit air flow control. Each speed is individually adjusted during set-up.
 - Automatic bypass damper opening / closing for summer ventilation.
 - Setting and maintaining room or duct air temperature.
 - Timer turning on/off and timer operation adjustment.
 - Setting day- and week-scheduled operation of the unit.
 - Operation control on feedback from FS1 duct humidity sensor (available separately) or from the humidity sensor in the control panel.
 - Filter clogging indication by motor meter.
 - System shutdown on signal from a fire alarm panel.
 - Controlling supply and exhaust air dampers (available separately).
 - Alarm indication with an error code indication.
 - Cooler control (to be ordered separately).
- **S14 automation functions:**
 - Activating/deactivating the unit.
 - Air flow control (selecting low, medium or high speed).
 - Bypass damper opening/closing for summer ventilation.
 - Alarm indication.
 - Filter maintenance indication.
- **Extra functions of the S14 automation with the installed software:**
 - Fan speed control from 0 to 100 %. Each speed is individually adjusted for the supply and the exhaust fans.
 - Operation control on feedback from FS2 duct humidity sensor or any other optionally connected sensor as CO₂ sensor, IAQ sensor, etc. (not included in the delivery set).
 - Unit operation setting according to external control unit (available as a specially ordered accessory).
 - Temperature setting for freeze protection system activation.
 - Control and operation adjustment of the filter maintenance timer.
 - Error code indication.
 - Remote control unit, bypass and humidity control.
 - Software version upgrading.

FROST PROTECTION

- The electronic frost protection system is used to prevent the heat exchanger freezing in cold seasons. Depending on the model either supply fan stop and/or electrical preheating freezing protection is available.

Bypass

- The **KOMFORT EC SB** and **KOMFORT EC SB...-E** models are equipped with a 100 % bypass which can be opened if there is a need to cool down the ventilated area with cool intake air.

Control and automation

- **KOMFORT EC S S11 / KOMFORT EC SB S11** units incorporate an integrated control system with the S11 wall-mounted control panel with an LCD display.



Mounting

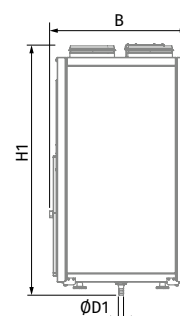
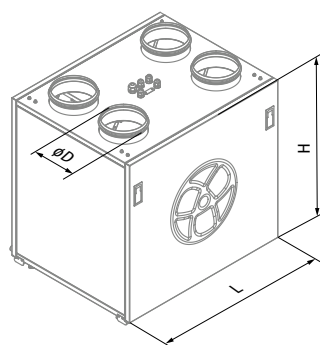
- The units are designed for wall and floor mounting.
- The access for unit and filter maintenance is available from the front panel.
- During mounting stage the front and the back panels can be reversed providing either left-handed or right-handed unit mounting.

Designation key

Serie	Motor type	Spigot modification	Casing modification	Bypass	Nominal air flow [m³/h]	Heat exchanger type	Control
KOMFORT	EC: electronically commutated motor	S: vertical spigot orientation	_: standard 2: insulation 20 mm	_: no bypass B: integrated bypass	160; 200; 250; 300; 350; 550	_: heat recovery -E: energy recovery	S11: sensor LCD control panel S14: sensor control panel with LED indication

Overall dimensions [mm]

Model	D	D1	B	H	H1	L
KOMFORT EC S160(-E)	124	18	348	550	650	600
KOMFORT EC SB160(-E)	124	18	348	580	690	600
KOMFORT EC S(B)200(-E)	124	18	326	771	858	564
KOMFORT EC S(B)250(-E)	159	18	489	788	881	567
KOMFORT EC S2B300(-E)	159	18	465	634	737	735
KOMFORT EC SB350(-E)	159	18	610	675	758	730
KOMFORT EC SB550(-E)	198	18	741	675	758	828
KOMFORT EC S2B550(-E)	198	18	566	634	737	810



Technical data

Parameters	KOMFORT EC S160	KOMFORT EC S160-E	KOMFORT EC SB160	KOMFORT EC SB160-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230	1 ~ 230	1 ~ 230
Power [W]	51	51	51	51
Current [A]	0.4	0.4	0.4	0.4
Maximum air flow [m³/h (l/s)]	180 (50)	180 (50)	180 (50)	180 (50)
RPM [min⁻¹]	3770	3770	3770	3770
Sound pressure level at 3 m [dBA]	24	24	24	24
Transported air temperature [°C]	-25...+60	-25...+60	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel	polymer coated steel	polymer coated steel
Insulation	20 mm, mineral wool	20 mm, mineral wool	20 mm, mineral wool	20 mm, mineral wool
Extract filter	G4	G4	G4	G4
Supply filter	F7 (G4 optional)	F7 (G4 optional)	F7 (G4 optional)	F7 (G4 optional)
Connected air duct diameter [mm]	125	125	125	125
Weight [kg]	42	42	44	44
Heat recovery efficiency [%]	88-98	80-94	88-98	80-94
Heat exchanger type	counter-flow	counter-flow	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane	polystyrene	enthalpy membrane
SEC class	A+	A+	A+	A+
ErP	2016, 2018	2016, 2018	2016, 2018	2016, 2018

KOMFORT EC S(B)160(-E)

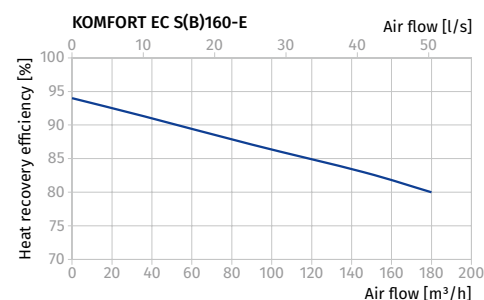
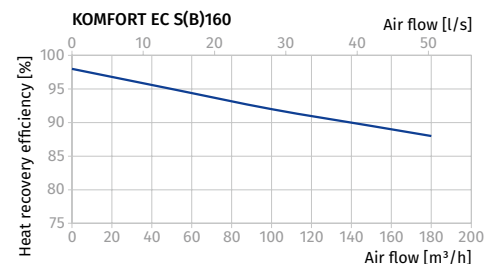
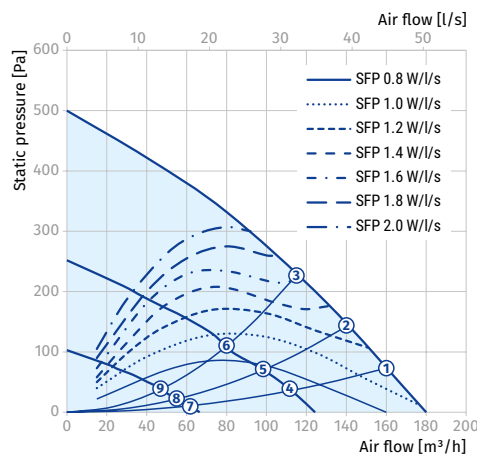
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	52	28	46	49	41	35	33	36	29		
L _{WA} to supply air outlet [dBA]	60	32	52	58	47	37	36	41	35		
L _{WA} to exhaust air inlet [dBA]	51	27	45	49	41	36	32	35	29		
L _{WA} to exhaust air outlet [dBA]	60	31	50	59	48	36	36	41	32		
L _{WA} surrounding [dBA]	45	25	41	42	34	31	28	27	22	24	34

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	50	24 (34)
2	51	23 (33)
3	50	23 (33)
4	22	20 (30)
5	22	20 (30)
6	21	20 (30)
7	9	13 (23)
8	9	13 (23)
9	9	13 (23)



Calculation of the exhaust air temperature:

$$t = t_{\text{outd}} + k_{\text{hr}} \times (t_{\text{extr}} - t_{\text{outd}}) / 100,$$

where

t_{outd} – outdoor air temperature [°C],
 t_{extr} – extract air temperature [°C],
 k_{hr} – heat exchanger efficiency (according to the diagram) [%]

Parameters	KOMFORT EC S200	KOMFORT EC S200-E	KOMFORT EC SB200	KOMFORT EC SB200-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230	1 ~ 230	1 ~ 230
Power [W]	130	130	130	130
Current [A]	1.0	1.0	1.0	1.0
Maximum air flow [m³/h (l/s)]	260 (72)	260 (72)	260 (72)	260 (72)
RPM [min⁻¹]	2050	2050	2050	2050
Sound pressure level at 3 m [dBA]	24	24	24	24
Transported air temperature [°C]	-25...+60	-25...+60	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel	polymer coated steel	polymer coated steel
Insulation	25 mm mineral wool	25 mm mineral wool	25 mm mineral wool	25 mm mineral wool
Extract filter	G3	G3	G3	G3
Supply filter	G3	G3	G3	G3
Connected air duct diameter [mm]	125	125	125	125
Weight [kg]	45	45	45	45
Heat recovery efficiency [%]	83–98	74–94	83–98	74–94
Heat exchanger type	counter-flow	counter-flow	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane	polystyrene	enthalpy membrane
SEC class	A+	A	A+	A
ErP	2016, 2018	2016, 2018	2016, 2018	2016, 2018

KOMFORT EC S(B)200(-E)

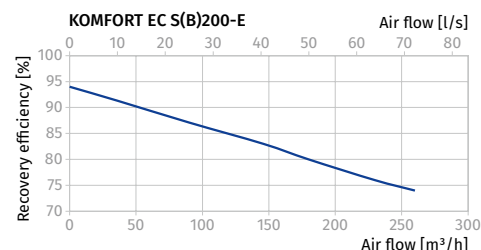
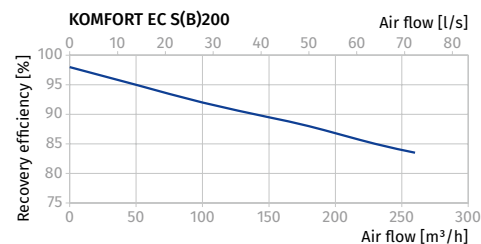
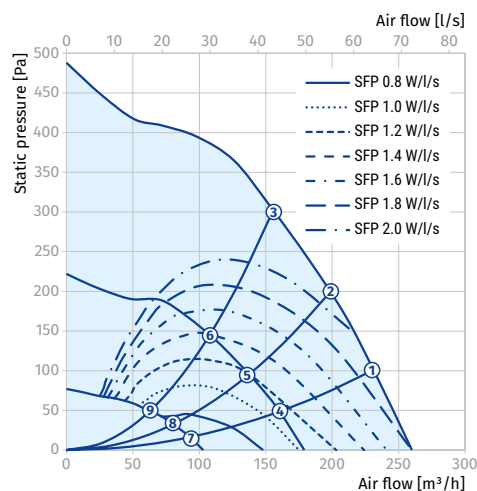
Sound power level, A-filter applied

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	51	28	46	49	41	35	33	36	29		
L _{WA} to supply air outlet [dBA]	60	32	52	58	47	37	36	41	35		
L _{WA} to exhaust air inlet [dBA]	51	27	44	49	41	35	32	34	29		
L _{WA} to exhaust air outlet [dBA]	60	31	50	59	48	36	36	41	32		
L _{WA} surrounding [dBA]	44	24	40	41	34	31	27	26	22	24	34

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	124	24 (34)
2	115	23 (33)
3	106	23 (33)
4	50	19 (29)
5	47	18 (28)
6	40	18 (28)
7	17	12 (22)
8	16	12 (22)
9	9	13 (23)



BRE.

Exhaust terminal configuration	Air flow rate [l/s]	Specific fan power [W/l/s]	Heat exchange efficiency [%]
Kitchen + 1 additional wet room	21	0.67	87
Kitchen + 2 additional wet rooms	29	0.69	85
Kitchen + 3 additional wet rooms	37	0.88	84
Kitchen + 4 additional wet rooms	45	1.13	83
Kitchen + 5 additional wet rooms	53	1.37	83

Parameters	KOMFORT EC S250	KOMFORT EC S250-E	KOMFORT EC SB250	KOMFORT EC SB250-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230	1 ~ 230	1 ~ 230
Power [W]	101	101	101	101
Current [A]	0.81	0.81	0.81	0.81
Maximum air flow [m³/h (l/s)]	290 (81)	290 (81)	290 (81)	290 (81)
RPM [min⁻¹]	2050	2050	2050	2050
Sound pressure level at 3 m [dBA]	25	25	25	25
Transported air temperature [°C]	-25...+60	-25...+60	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel	polymer coated steel	polymer coated steel
Insulation	30 mm mineral wool	30 mm mineral wool	30 mm mineral wool	30 mm mineral wool
Extract filter	G4	G4	G4	G4
Supply filter	G4, F7	G4, F7	G4, F7	G4, F7
Connected air duct diameter [mm]	160	160	160	160
Weight [kg]	51	51	51	51
Heat recovery efficiency [%]	85–94	77–90	85–94	77–90
Heat exchanger type	counter-flow	counter-flow	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane	polystyrene	enthalpy membrane
SEC class	A+	A	A+	A
ErP	2016, 2018	2016, 2018	2016, 2018	2016, 2018

KOMFORT EC S(B)250(-E)

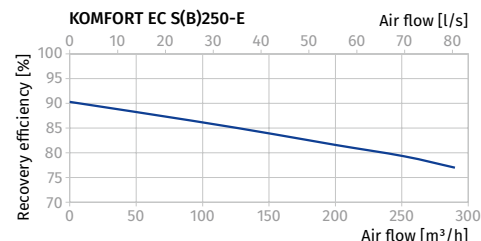
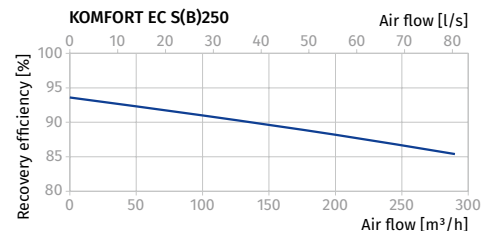
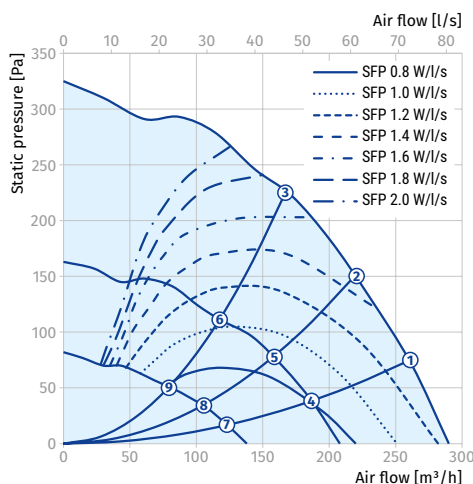
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	52	28	46	50	41	36	33	36	29		
L _{WA} to supply air outlet [dBA]	61	33	53	60	48	38	37	43	36		
L _{WA} to exhaust air inlet [dBA]	52	28	46	50	42	36	33	35	30		
L _{WA} to exhaust air outlet [dBA]	62	32	51	61	49	37	37	42	33		
L _{WA} surrounding [dBA]	45	25	41	42	35	32	28	27	22	25	35

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	96	25 (35)
2	91	24 (34)
3	77	24 (34)
4	42	20 (30)
5	39	19 (29)
6	34	19 (29)
7	21	13 (23)
8	19	12 (22)
9	17	12 (22)



BRE.

Exhaust terminal configuration	Air flow rate [l/s]	Specific fan power [W/l/s]	Heat exchange efficiency [%]
Kitchen + 1 additional wet room	21	0.65	92
Kitchen + 2 additional wet rooms	29	0.68	91
Kitchen + 3 additional wet rooms	37	0.77	90
Kitchen + 4 additional wet rooms	45	0.94	89
Kitchen + 5 additional wet rooms	53	1.12	88
Kitchen + 6 additional wet rooms	61	1.35	87
Kitchen + 7 additional wet rooms	69	1.70	86

Parameters	KOMFORT EC S2B300	KOMFORT EC S2B300-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230
Power [W]	170	170
Current [A]	1.3	1.3
Maximum air flow [m³/h (l/s)]	330 (92)	330 (92)
RPM [min⁻¹]	3200	3200
Sound pressure level at 3 m [dBA]	30	30
Transported air temperature [°C]	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel
Insulation	20 mm mineral wool	20 mm mineral wool
Extract filter	G4	G4
Supply filter	F7 (G4 optional)	F7 (G4 optional)
Connected air duct diameter [mm]	160	160
Weight [kg]	53	53
Heat recovery efficiency [%]	85–93	76–90
Heat exchanger type	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane
SEC class	A+	A
ErP	2016, 2018	2016, 2018

KOMFORT EC S2B300(-E)

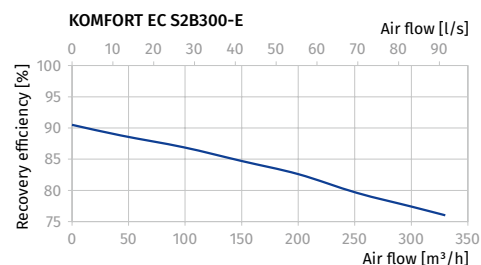
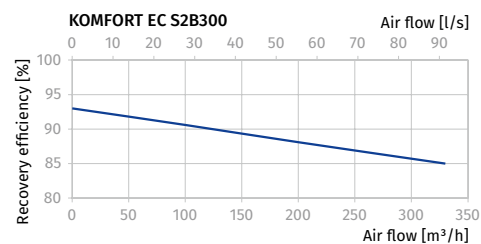
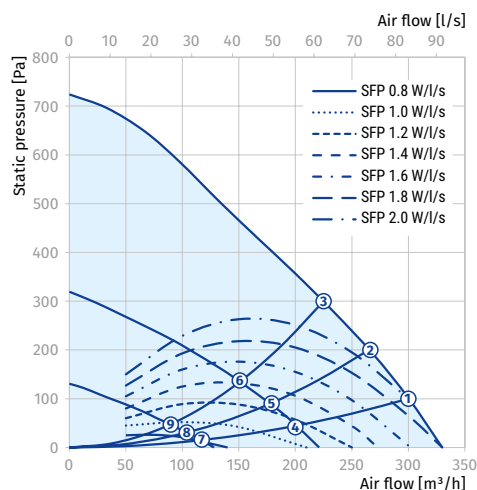
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	55	51	45	51	44	37	33	35	30		
L _{WA} to supply air outlet [dBA]	65	59	54	63	52	41	39	43	34		
L _{WA} to exhaust air inlet [dBA]	55	50	45	51	44	37	33	35	31		
L _{WA} to exhaust air outlet [dBA]	66	57	53	64	53	39	38	43	35		
L _{WA} surrounding [dBA]	51	46	41	47	41	35	31	27	23	30	40

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	146	30 (40)
2	143	29 (39)
3	139	29 (39)
4	60	25 (35)
5	59	24 (34)
6	56	24 (34)
7	25	17 (27)
8	25	16 (26)
9	24	16 (26)



Parameters	KOMFORT EC SB350	KOMFORT EC SB350-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230
Power [W]	170	170
Current [A]	1.3	1.3
Maximum air flow [m³/h (l/s)]	415 (115)	415 (115)
RPM [min⁻¹]	3200	3200
Sound pressure level at 3 m [dBA]	28	28
Transported air temperature [°C]	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel
Insulation	40 mm, mineral wool	40 mm, mineral wool
Extract filter	G4	G4
Supply filter	F7 (G4 optional)	F7 (G4 optional)
Connected air duct diameter [mm]	160	160
Weight [kg]	66	66
Heat recovery efficiency [%]	80–89	76–89
Heat exchanger type	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane
SEC class	A+	A
ErP	2016, 2018	2016, 2018

KOMFORT EC SB350(-E)

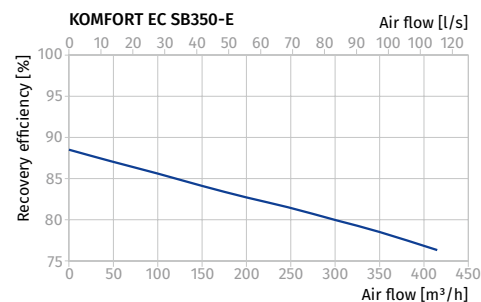
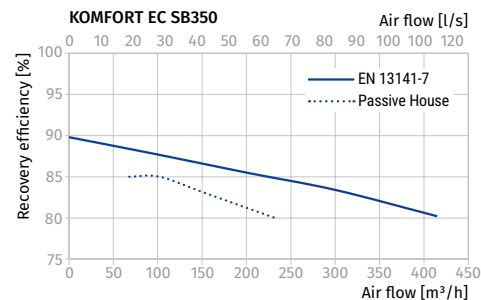
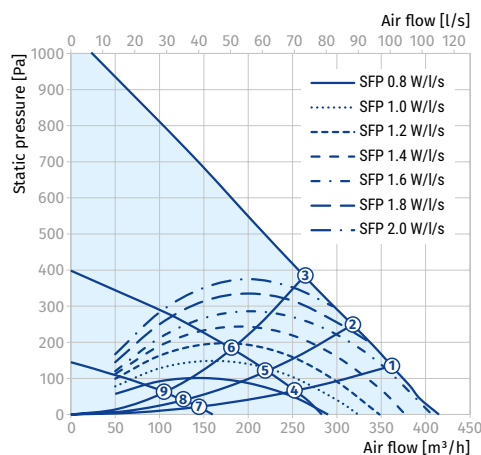
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	56	50	46	53	45	39	34	36	32		
L _{WA} to supply air outlet [dBA]	64	56	52	63	52	39	38	43	35		
L _{WA} to exhaust air inlet [dBA]	56	52	46	53	45	38	34	36	31		
L _{WA} to exhaust air outlet [dBA]	64	58	53	62	51	40	38	42	33		
L _{WA} surrounding [dBA]	49	45	40	44	38	33	29	27	22	28	38

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	165	28 (38)
2	165	27 (37)
3	165	27 (37)
4	63	23 (33)
5	62	22 (32)
6	60	22 (32)
7	21	15 (25)
8	20	14 (24)
9	20	14 (24)



KOMFORT EC SB350

Parameters	KOMFORT EC SB550	KOMFORT EC SB550-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230
Power [W]	333	333
Current [A]	2.3	2.3
Maximum air flow [m³/h (l/s)]	750 (208)	750 (208)
RPM [min⁻¹]	3230	3230
Sound pressure level at 3 m [dBA]	26	26
Transported air temperature [°C]	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel
Insulation	40 mm, mineral wool	40 mm, mineral wool
Extract filter	G4	G4
Supply filter	F7 (G4 optional)	F7 (G4 optional)
Connected air duct diameter [mm]	200	200
Weight [kg]	83	83
Heat recovery efficiency [%]	85–88	72–92
Heat exchanger type	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane
SEC class	A+	A
ErP	2016, 2018	2016, 2018

KOMFORT EC SB550(-E)

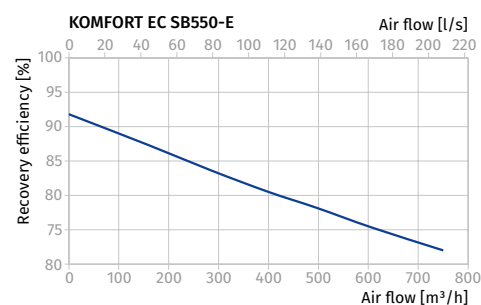
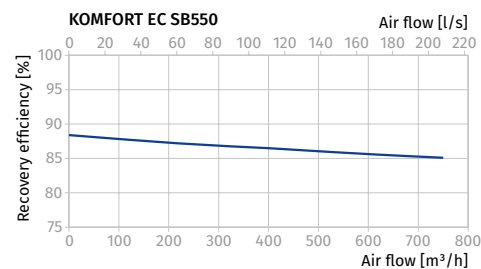
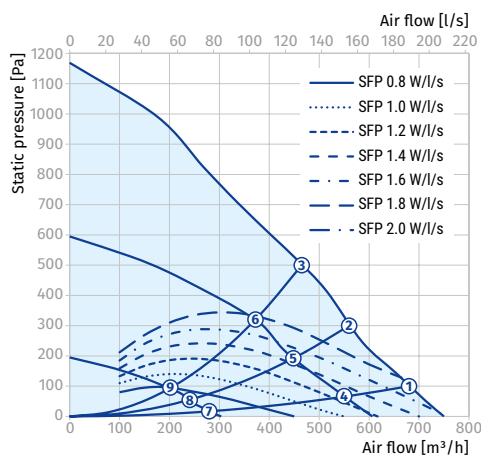
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	54	47	42	50	44	41	39	39	31		
L _{WA} to supply air outlet [dBA]	69	63	56	65	59	55	50	52	46		
L _{WA} to exhaust air inlet [dBA]	54	47	41	51	43	33	31	34	30		
L _{WA} to exhaust air outlet [dBA]	65	61	50	61	55	46	43	46	40		
L _{WA} surrounding [dBA]	47	42	37	43	36	31	28	26	21	26	36

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	332	26 (36)
2	331	26 (36)
3	332	25 (35)
4	133	24 (34)
5	129	24 (34)
6	126	22 (32)
7	32	15 (25)
8	31	14 (24)
9	30	13 (23)



Parameters	KOMFORT EC S2B550	KOMFORT EC S2B550-E
Voltage [V / 50 (60) Hz]	1 ~ 230	1 ~ 230
Power [W]	370	370
Current [A]	2.5	2.5
Maximum air flow [m³/h (l/s)]	625 (174)	625 (174)
RPM [min⁻¹]	3230	3230
Sound pressure level at 3 m [dBA]	30	30
Transported air temperature [°C]	-25...+60	-25...+60
Casing material	polymer coated steel	polymer coated steel
Insulation	20 mm mineral wool	20 mm mineral wool
Extract filter	G4	G4
Supply filter	F7 (G4 optional)	F7 (G4 optional)
Connected air duct diameter [mm]	200	200
Weight [kg]	62	62
Heat recovery efficiency [%]	73-88	71-88
Heat exchanger type	counter-flow	counter-flow
Heat exchanger material	polystyrene	enthalpy membrane
SEC class	A	A
ErP	2016, 2018	2016, 2018

KOMFORT EC S2B550(-E)

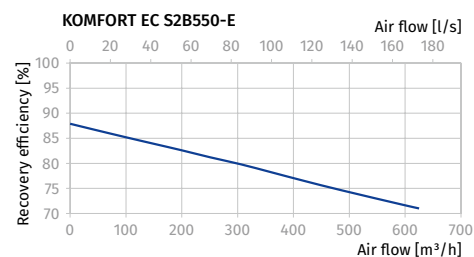
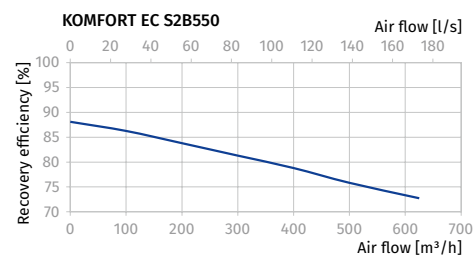
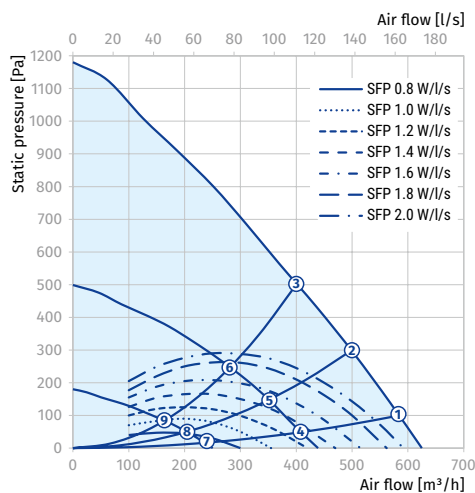
Sound power level, A-filter applied.

Sound power level, A-weighted	General	Octave frequency band [Hz]								LpA, 3 m [dBA]	LpA, 1 m [dBA]
		63	125	250	500	1000	2000	4000	8000		
L _{WA} to supply air inlet [dBA]	54	46	42	51	44	42	38	39	31		
L _{WA} to supply air outlet [dBA]	69	63	56	65	59	55	50	52	46		
L _{WA} to exhaust air inlet [dBA]	54	47	40	52	43	31	31	33	30		
L _{WA} to exhaust air outlet [dBA]	65	61	50	61	55	46	43	46	40		
L _{WA} surrounding [dBA]	50	45	39	47	38	34	30	30	25	30	40

* Data provided for point 1 of the air flow diagram

Total power. Total sound pressure level.

Point	Total power of the unit [W]	Sound pressure level at 3 m (1 m) [dBA]
1	369	30 (40)
2	366	30 (40)
3	360	29 (39)
4	150	25 (35)
5	148	25 (35)
6	138	24 (34)
7	48	17 (27)
8	47	17 (27)
9	46	16 (26)



Accessories

		KOMFORT EC S160(-E)		KOMFORT EC SB160(-E)		KOMFORT EC S200(-E)		KOMFORT EC SB200(-E)	
		S14	S11	S14	S11	S14	S11	S14	S11
G3 panel filter		—	—	—	—	FP 264x195x18 G3		FP 264x195x18 G3	
G4 panel filter		FP 285x195x10 G4		FP 285x195x10 G4		—	—	—	—
F7 panel filter		FP 285x195x10 F7		FP 285x195x10 F7		—	—	—	—
Internal humidity sensor		—	FS1	—	FS1	—	FS1	—	FS1
Internal humidity sensor		FS2	—	FS2	—	FS2	—	FS2	—
CO ₂ sensor with indication		CD-1	—	CD-1	—	CD-1	—	CD-1	—
CO ₂ sensor		CD-2	—	CD-2	—	CD-2	—	CD-2	—
Humidity sensor		HR-S	—	HR-S	—	HR-S	—	HR-S	—
Kitchen hood		DAH 251-13	—	DAH 251-13	—	DAH 251-13	—	DAH 251-13	—
Electrical preheater		—	EVH-125	—	EVH-125	—	EVH-125	—	EVH-125
Syphon kit		SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32
Air damper		VKA 125	VKA 125	VKA 125	VKA 125	VKA 125	VKA 125	VKA 125	VKA 125
Electric actuator		LF230	LF230	LF230	LF230	LF230	LF230	LF230	LF230
Summer block		SB C6 366/285		—	—	SB C6 366/240		—	—

		KOMFORT EC S250(-E)		KOMFORT EC SB250(-E)		KOMFORT EC S2B300(-E)		KOMFORT EC SB350(-E)	
		S14	S11	S14	S11	S14	S11	S14	S11
G3 panel filter		–	–	–	–	–	–	–	–
G4 panel filter		FP 417x200x18 G4		FP 417x200x18 G4		FP 400x196x40 G4		FP 500x196x40 G4	
F7 panel filter		FP 417x200x18 F7		FP 417x200x18 F7		FP 400x196x40 F7		FP 500x196x40 F7	
Internal humidity sensor		–	FS1	–	FS1	–	FS1	–	FS1
Internal humidity sensor		FS2	–	FS2	–	FS2	–	FS2	–
CO ₂ sensor with indication		CD-1	–	CD-1	–	CD-1	–	CD-1	–
CO ₂ sensor		CD-2	–	CD-2	–	CD-2	–	CD-2	–
Humidity sensor		HR-S	–	HR-S	–	HR-S	–	HR-S	–
Kitchen hood		DAH 251-13	–	DAH 251-13	–	DAH 251-13	–	DAH 251-13	–
Electrical preheater		–	EVH-160	–	EVH-160	–	EVH-160	–	EVH-160
Syphon kit		SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32
Air damper		VKA 160	VKA 160	VKA 160	VKA 160	VKA 160	VKA 160	VKA 160	VKA 160
Electric actuator		LF230	LF230	LF230	LF230	LF230	LF230	LF230	LF230
Summer block		SB C6 366/384		–	–	–	–	–	–

		KOMFORT EC SB550(-E)		KOMFORT EC S2B550(-E)	
		S14	S11	S14	S11
G3 panel filter		—	—	—	—
G4 panel filter		FP 630x198x40 G4		FP 500x196x40 G4	
F7 panel filter		FP 630x198x40 F7		FP 500x196x40 F7	
Internal humidity sensor		—	FS1	—	FS1
Internal humidity sensor		FS2	—	FS2	—
CO ₂ sensor with indication		CD-1	—	CD-1	—
CO ₂ sensor		CD-2	—	CD-2	—
Humidity sensor		HR-S	—	HR-S	—
Kitchen hood		DAH 251-13	—	DAH 251-13	—
Electrical preheater		—	EVH-200	—	EVH-200
Syphon kit		SFK 20x32	SFK 20x32	SFK 20x32	SFK 20x32
Air damper		VKA 200	VKA 200	VKA 200	VKA 200
Electric actuator		LF230	LF230	LF230	LF230
Summer block		—	—	—	—