

SAVE VSR 300 & 500

Residential air handling units



SAVE VSR 300 and 500

New ventilation system for smaller dwellings



With the new SAVE series of heat recovery ventilation units, Systemair once again raises the standard of high comfort and low-energy ventilation.

Systemair's residential air handling units are suitable for homes, smaller offices and similar premises. Our new units fulfill the high demands on the market on low energy consumption and sound levels. The EC-technology ensure the fans are energy efficient and contributes to a low SFP factor.

SAVE VSR 300 and 500 gives you so many benefits

- A high-efficiency heat recovery unit.
- Energy-efficient RadiCal fans with modern EC technology.
- Separate settings of supply and extract air flow.
- Start-up wizard for easy commissioning.
- Automatic change to summer operation (without heat recovery).
- Demand ventilation control system.
- Inspection hatch on both sides of the unit for easy access.

Reliable and robust for long life.

The casing is built of sheet metal and well insulated against condensation. The unit is controlled through a separate control panel. SAVE VSR 300 and 500 is designed for houses ranging from 240 m² to 360 m².

SAVE VSR 300 and 500 is preferably installed in a separate room, for example a storeroom or laundry room. But it can also be installed in the loft space.

Geared for efficiency and control.

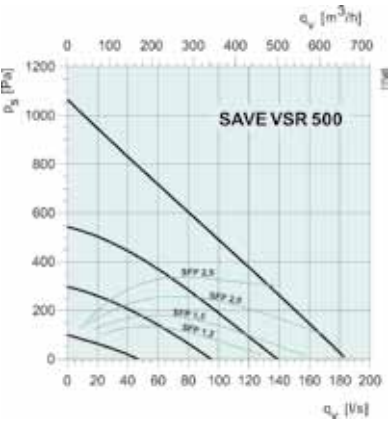
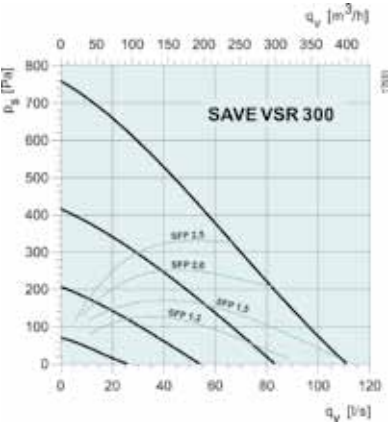
SAVE VSR 300/500 has low SFP values thanks to energy-efficient fans as well as an efficient unit design which creates low pressure losses.

The units are operated and monitored by a modern control system from a separate control panel and the status of the unit can easily be surveyed.

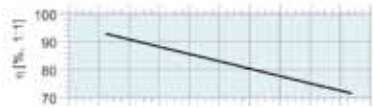
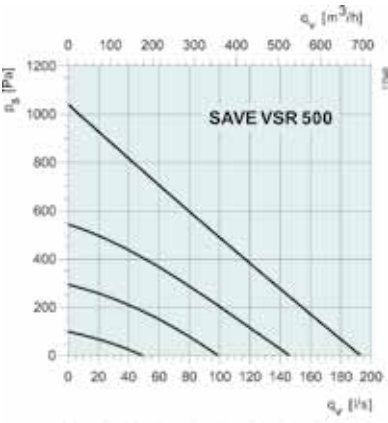
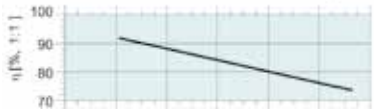
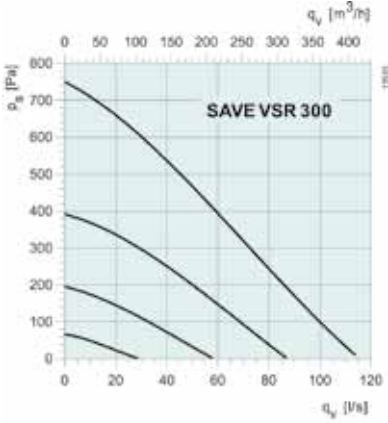
The unit has built-in functions available for demand control that give effective and economical operation. It also has built-in functions for communication with building management systems like Modbus.

Technical data		SAVE VSR 300	SAVE VSR 500
Art. no.		19427	19441
Voltage	V	230	230
Frequency	Hz	50	50
Power consumption per fan at operational point	W	ca. 50 270 m ³ /h bei 80 Pa	ca. 89 450 m ³ /h bei 80 Pa
SFP	kW/m ³ /s	1,25	1,36
	Wh/m ³	0,35	0,38
Fuse	A	10	13
Max. power fans	W	2x83	2x169
Elect. Heater	W	1670	1670
Filter, Supply air	F	7 (Standard)	7, (Standard)
Filter, extract air	G	3 (Standard)	3 (Standard)
Gewicht	kg	61	72

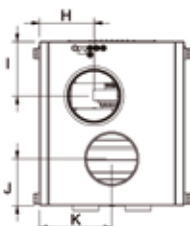
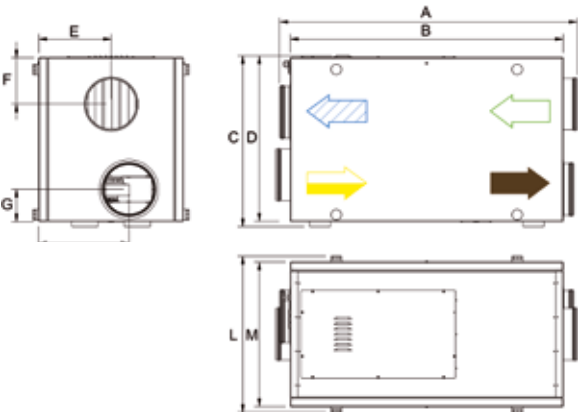
Supply



Extract



SAVE VSR 300 and SAVE VSR 500



- Supply air
- Exhaust air
- Outdoor
- Extract air

Connection dim. SAVE VSR 300: Ø160
SAVE VSR 500: Ø200

	A	B	C	D	E	F	G	H	I	J	K	L	M
SAVE VSR 300	1120	1040	602	582	231	188	112	160	178	136	281	505	461
SAVE VSR 500	1120	1040	652	632	276	178	123	207	208	179	276	595	551

