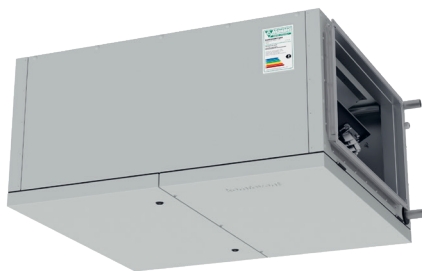


Maximum air flow, m ³ /h	3800
Maximum air flow, l/s	1056
Electric power input of the fan drive at maximum flow rate, W	680
Filters dimensions B×H×L, mm	450×480×96
Unit dimensions B×H×L, mm	1015×555×1160
Panel thickness, mm	50
Maintenance space, mm	600
Unit weight, kg	130



Supply inlet	68
Supply outlet	77
Casing	53

Surroundings 41

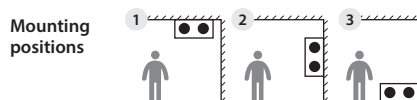
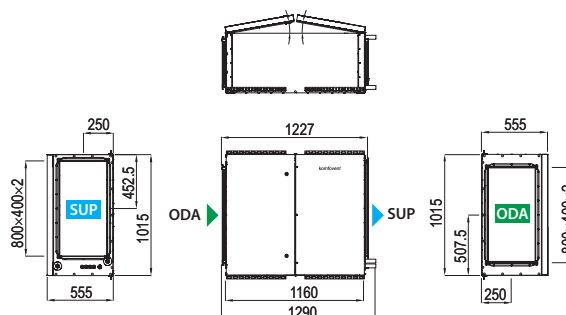
Supply air handling unit	Supply voltage, V	Air heater capacity, kW	Maximal operating current, A	ΔT , °C
Verso S 3000 F-HW	3~400	–	3,8	–

The graph plots static pressure (Pa) on the y-axis (0 to 600) against air flow rate (m³/h) on the x-axis (0 to 4000). It shows four curves for different SFP values: 0,5 (green), 0,75 (light green), 1 (yellow), and 1,25 (orange). A red vertical line is at 1000 m³/h. A blue line is at 3800 m³/h. A hatched area between the curves and the blue line indicates non-compliance with ErP2018 requirements.

Air flow rate (m³/h)	SFP 0,5 (Pa)	SFP 0,75 (Pa)	SFP 1 (Pa)	SFP 1,25 (Pa)
1000	140	240	330	430
2000	170	290	410	530
3000	100	220	380	550
3800	0	100	360	530

Water temperature in/out, °C	80/60	70/50	60/40
Capacity, kW	35,4	35,4	35,4
Flow rate, dm ³ /h	1557	1550	1509
Pressure drop, kPa	3,3	3,3	3,3
Temperature in/out, °C	-5 / 22,0	-5 / 22,0	-5 / 22,0
Maximal capacity, kW	54,4	46,1	37,7
Connection, "	1		

Closing damper		SRU-M-800x400+LF24/LM24
Silencer	ODA	STS-IIM1BY-800-400-700-S
	SUP	STS-8P8B8B-800-400-900-S
PPU		PPU-HW-3R-25-6.3-W2
Water cooler		DCW-3,0-20
2-way valve		VVP45.25-6,3+SSB161.05HF
DX cooler		DCF-3,0-20-2
Cooling unit		2xMOU-36HFN8a+KA8140



▶ **ODA** – outdoor intake ▶ **SUP** – supply air ▶ **ETA** – extract indoor ▶ **EHA** – exhaust air