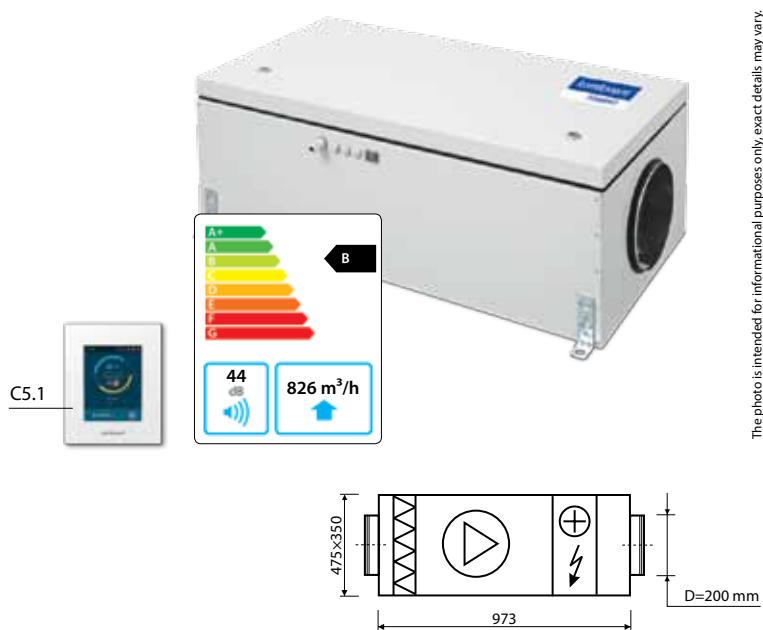


DOMEKT S 800 F

Maximal air flow, m³/h	826
Panel thickness, mm	50
Unit weight, kg	37
Reference flow rate, m³/s	0,16
Reference pressure difference, Pa	50
SPI, W/(m³/h)	0,13
Filters dimensions BxHxL, mm	287x371x46-M5
Electric power input of the fan drive at reference flow rate, W	75
Electric power input of the fan drive at maximum flow rate, W	181
Control panel	KOMFOVENT C5.1



The photo is intended for informational purposes only, exact details may vary.

Acoustic data

A-weighted sound power level L_{WA} , dB(A)
at reference flow rate

Supply inlet	60
Supply outlet	65
Casing	44

A-weighted sound pressure level L_{pA} , dB(A)

10 m² normally isolated room, distance from casing – 3 m.

Surroundings	33
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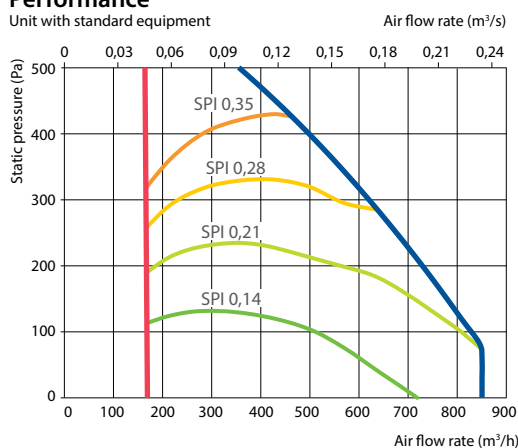
Technical data

Supply air handling unit	Supply voltage, V	Air heater capacity, kW	Maximal operating current, A	ΔT , °C
Domekt S 800 F-HE/3	1~230	3,0	14,9	10
Domekt S 800 F-HE/6	3~400	6,0	10,6	20
Domekt S 800 F-HE/9	3~400	9,0	14,9	30
Domekt S 800 F-HW	1~230	–	1,9	–

Max air flow – 784 m³/h.

Performance

Unit with standard equipment



Hot water air heater

Water temperature in/out, °C	90/70	80/60	70/50	60/40
Capacity, kW	11,3	11,1	9,5	5,9
Flow rate, dm³/h	499	488	414	257
Pressure drop, kPa	4,2	4,1	3,1	1,4
Temperature in/out, °C	-23/20	-23/19,2	-23/13	-10/12,4
Maximal capacity, kW	12,6	11,1	9,5	5,9
Connection, "	½			