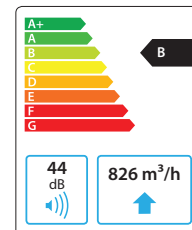


Domekt S 800 F C5

Maximal air flow, m³/h	826
Maximal air flow, l/s	229
Unit weight, kg	37
Reference flow rate, m³/s	0,161
Reference pressure difference, Pa	50
SPI, W/(m³/h)	0,14
Filters dimensions B×H×L, mm	371×287×46
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
Maintenance space, mm	400
Control system	C5



Acoustic data

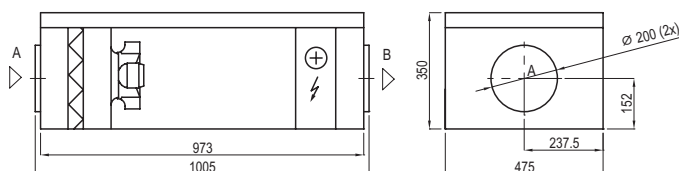
A-weighted sound power level L_{WA} , dB(A)
at reference flow rate

Supply inlet	60
Supply outlet	65
Casing	44

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

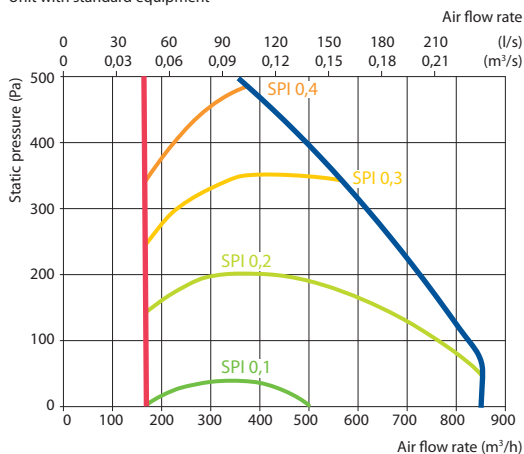
10 m² normally isolated room, distance from casing – 3 m.

Surroundings	33
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Performance

Unit with standard equipment



Technical data

Supply air handling unit	Supply voltage, V	Air heater capacity, kW	Maximal operating current, A	ΔT, °C
Domekt S 800 F-HE/6	3~400	6,0	10,3	20,2
Domekt S 800 F-HE/9	3~400	9,0	14,6	30,3
Domekt S 800 F-HW	1~230	–	1,9	–

Hot water air heater

Water temperature in/out, °C	80/60	70/50	60/40
Capacity, kW	6,3	5,2	4,1
Flow rate, dm³/h	277	230	181
Pressure drop, kPa	4,8	3,8	3
Temperature in/out, °C	-5/20,0	-5/15,9	-5/11,6
Maximal capacity, kW	6,3	5,2	4,1
Connection, "	½		

Accessories

Closing damper	AGUJ-M-200+LF24/CM24	
Silencer	A	AGS-200-50-600-M
	B	AGS-200-50-900-M
PPU	PPU-HW-3R-15-1,6-W2	
Water cooler	DCW-0,9-6	
2-way valve	VVP47.15-2,5+SSP61	
Outdoor grill	LD-200	
DX cooler	DCF-0,9-6	
Cooling unit	MOU-18HFN8+KA8140	

