

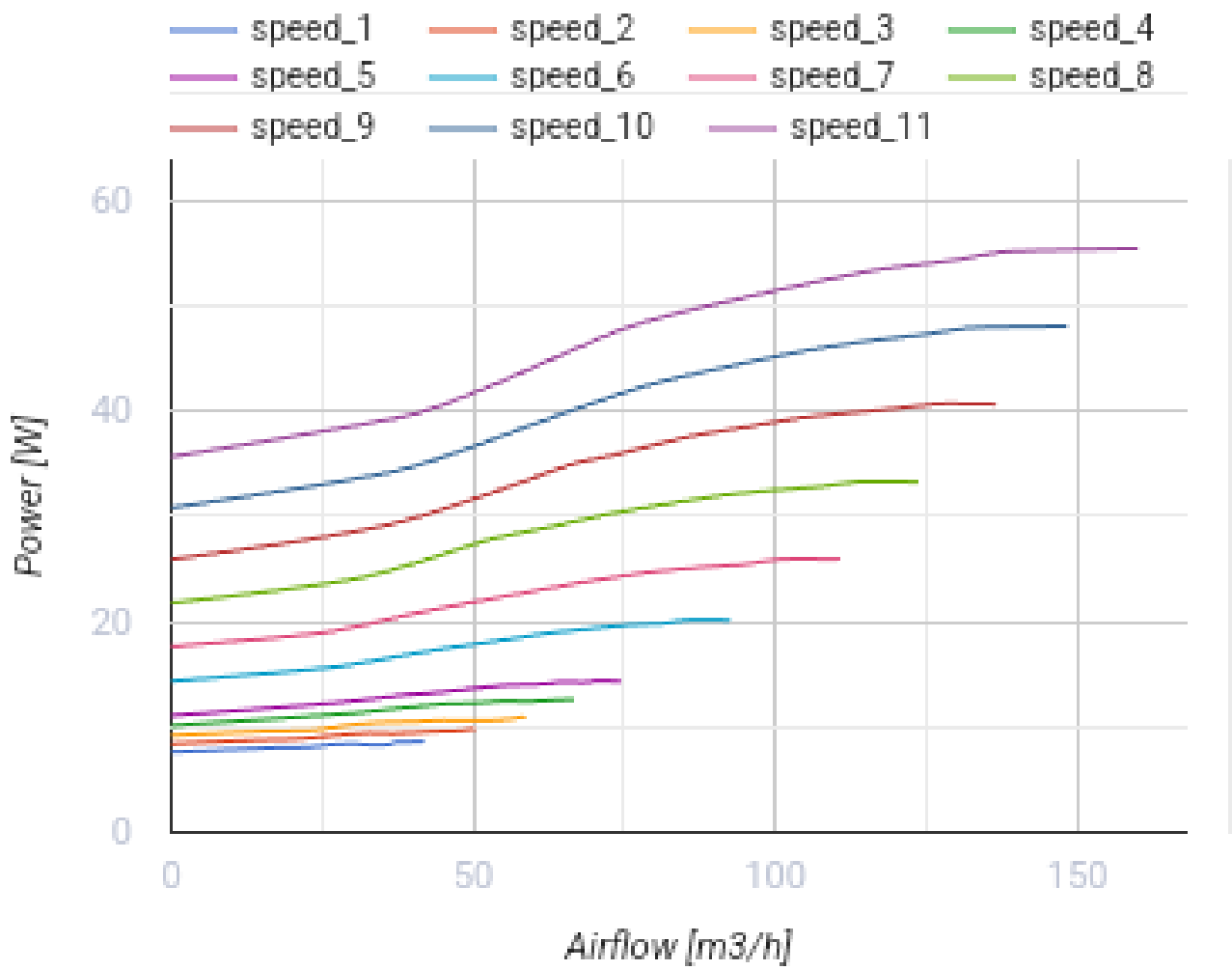
Hybrid Max E ERV S21

Decentralized unit for the small offices, facilities, classrooms and living spaces

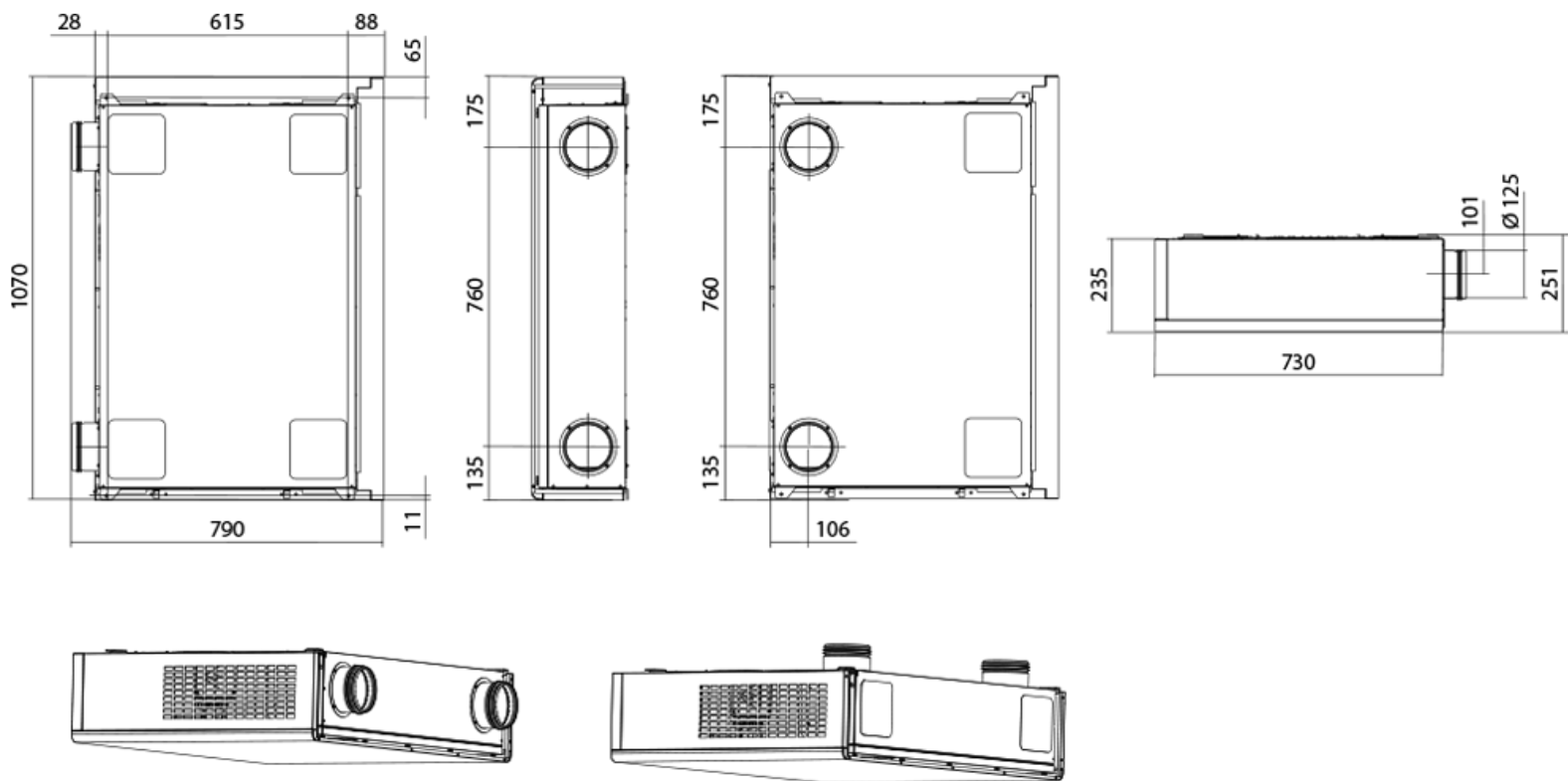


- Power of electrical preheater: 800
- Maximum airflow: 160
- Sound pressure level LpA at 3 m: 32
- Sound pressure level LpA at 1 m: 42
- Heat exchanger type: Counter flow
- Sound insulation
- Motor type: EC
- Enthalpy heat exchanger
- Bypass: Auto
- Reheater: Electric
- BMS protocol: ModBus
- Control: Wireless control panel
- Casing material: Galvanized steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional
- Temperature sensor: Built-in

	Unit of measurement	Hybrid Max E ERV S21		
Connected air duct size	mm	125		
Speed	-	3		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50/60		
Rated power	W	58		
Power of electrical preheater	W	800		
Unit current	A	0.5		
Maximum airflow	m ³ /h	60	90	160
Sound pressure level LpA at 3 m	dB(A)	32		
Sound pressure level LpA at 1 m	dB(A)	42		
Heat recovery efficiency, max	%	89		
Heat exchanger type	-	Counter flow		
Heat exchanger material	-	Enthalpy		
Weight	kg	47		
Transported air temperature (max)	°C	40		
Transported air temperature (min)	°C	-25		



Dimensions



Accessories

Control Panels



Name	Photo	Description
S22		Control panels
S25		LCD control panel
S22 Wi-Fi		Control panels

Humidity sensors

Name	Photo	Description
FS2		Humidity sensor

CO2 sensors

Name	Photo	Description
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CD-1		CO2 sensors
CD-2		CO2 sensors
CD-3		