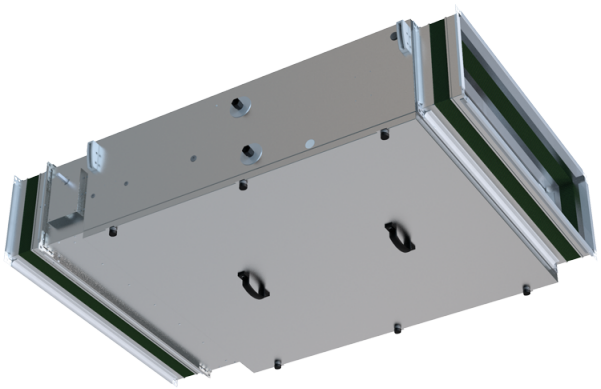
AV01 UVU 1000



Unidirectional ventilation units

- Sound pressure level LpA at 3 m: 25
- Supply filter: COARSE 90% (ISO 16890)-G4 (EN779)
- Sound-insulated casing
- Reheater: Optional
- BMS protocol: Bacnet, ModBus
- Casing material: Aluzinc

	Unit of measurement	AV01 UVU 1000
Casing performance	-	40 mm, T3/TB4
Connected air duct size	mm	440x280
Phases	-	1
Minimum supply voltage	V	200
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power supply fan	W	532
Unit current (without electric heaters)	A	2.5
Maximum airflow	m^3/h	1350
Maximum airflow at ESP 200 Pa	m^3/h	1200
Sound pressure level LpA at 3 m	dB(A)	25
Weight	kg	45
Supply filter	-	COARSE 90% (ISO 16890)-G4 (EN779)
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	-40
Ambient air temperature max	°C	60
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP54

Dimensions