

# TT Silent-M 250 EC



Mixed-type duct fans with EC motors in casings with noise and heat insulation

- Maximum airflow: 1285
- Sound pressure level LpA at 3 m: 42
- Sound insulation
- Motor type: EC
- Impeller type: Mixed
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	TT Silent-M 250 EC
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	169
Unit current	A	1.38
Maximum airflow	m <sup>3</sup> /h	1285
Sound pressure level LpA at 3 m	dB(A)	42
Weight	kg	12.5
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
ErP compliance	-	2016, 2018
Unit category	-	NRVU
Type of drive installed	-	Integrated VSD
Type of heat recovery system	-	None
Nominal flow rate	m <sup>3</sup> /s	0.216
Nominal external pressure	Pa	234
Maximum external leakage rates	%	2.7
Static efficiency	%	34.8

Declared typology	-	NRVU UVU
Sound power level	dB(A)	62
Effective electric power input	kW	0.169

## Dimensions

$\varnothing D$	B	B1	L	H
248	358	451	664	379

