

TT PRO 125 EC



Inline mixed-flow fans

- Maximum airflow: 450
- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position

	Unit of measurement	TT PRO 125 EC
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	40
Unit current	A	0.37
Maximum airflow	m ³ /h	450
Sound pressure level LpA at 3 m	dB(A)	49
Weight	kg	2.15
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
ErP compliance	-	2016, 2018
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	54.5
SEC Class Cold	-	A+
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	27.4
SEC Class Average	-	B
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	11.9
SEC Class Warm	-	E
Unit category	-	RVU

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	Variable speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	328
Electric power input	W	39.8
Reference flow rate	m ³ /s	0.064
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m ³ /h)	0.068
Control typology	-	Local demand control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	36
Average - The annual electricity consumption (AEC)	kWh/a	36
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	36
Cold - The annual heating saved (AHS)	kWh/a	5536
The annual heating saved (AHS) Average	kWh/a	2830
The annual heating saved (AHS) Warm	kWh/a	1280
Declared typology	-	RVU UVU
Sound power level	dB(A)	69

Dimensions

ØD	B	H	L
123	193	241	259

