



Turbo 125 TUS

Inline mixed-flow fans

- Maximum airflow: 350
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Control: Built-in speed controller
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position
- Timer: Turn off timer

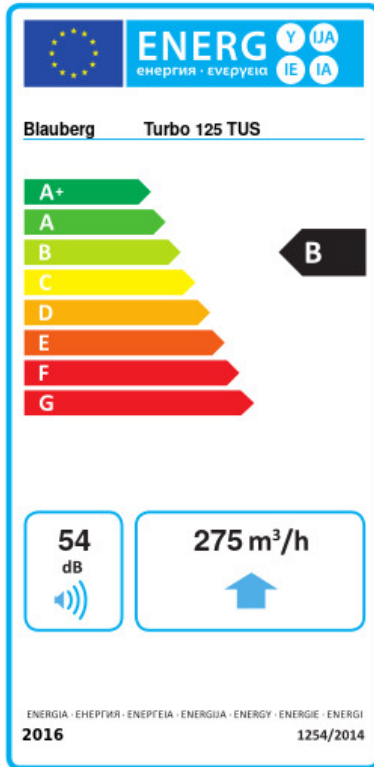
	Unit of measurement	Turbo 125 TUS	
Connected air duct size	mm	125	
Speed	-	2	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50/60	
Rated power	W	25	29
Unit current	A	0.11	0.13
Maximum airflow	m ³ /h	240	350
Sound pressure level LpA at 3 m	dB(A)	29	34
Weight	kg	2.15	
Transported air temperature (max)	°C	60	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IPX4	

Dimensions

ØD	ØD1	B	H	L
123	164	196	241	258



Ecodesign



Trademark	Blaubeurg		
Model	Turbo 125 TUS		
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold	Average	Warm
	-53.6	A+	-26.6 B -11.1 E
Type of ventilation unit	Unidirectional		
Type of drive installed	Variable speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	275		
Electric power input (W)	29		
Reference flow rate (m ³ /s)	0.053		
Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m ³ /h))	0.13		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	54		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	69	69	69
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280


Accessories

Temperature controllers


Name	Photo	Description
MLCD E2		Room temperature regulator

Thyristor speed controllers





Name	Photo	Description
CDT E0.5		Thyristor speed controller

CDT E1.8		Thyristor speed controller
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Speed control switches

Name	Photo	Description
CDP-2/10		Multi-speed switch

Humidity sensors

Name	Photo	Description
TE / TI 1.5		Timers
HSE / HSI 1.5		Sensors
IRSE / IRSI 1.5		Sensors
LSE / LSI 1.5		Sensors