



Trio V2 100 TR

Low noise and low power extract axial fan

- Maximum airflow: 81
- Sound pressure level LpA at 3 m: 28
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Timer: Turn off timer, Turn on timer

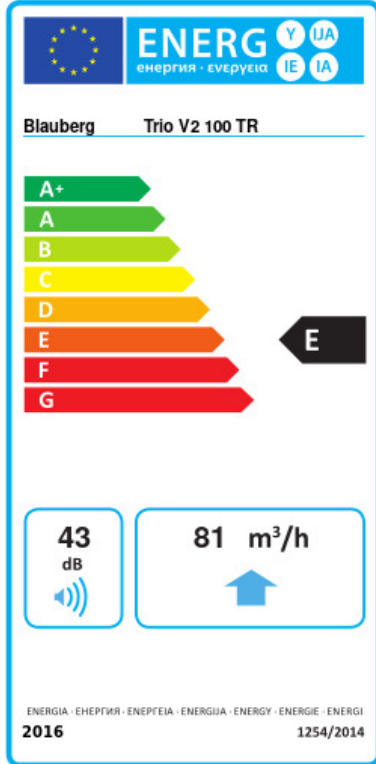
	Unit of measurement	Trio V2 100 TR	
Connected air duct size	mm	100	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	
Rated power	W	5	8
Unit current	A	0.03	0.05
Maximum airflow	m ³ /h	54	81
Sound pressure level LpA at 3 m	dB(A)	23	28
Weight	kg	0.55	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IP44	

Dimensions

a	c	Ø d	e
150	79	99	23



Ecodesign



Trademark	Blauberg		
Model	Trio V2 100 TR		
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold	Average	Warm
	-33.9 B	-16 E	-5.7 F
Type of ventilation unit	Unidirectional		
Type of drive installed	2-speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	81		
Electric power input (W)	8		
Reference flow rate (m ³ /s)	0.015		
Specific power input (SPI) (W/(m ³ /h))	0.093		
Control typology	Clock control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	43		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	109	109	109
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	3667	1874	848