



Trio 150 ST

Low noise and low power extract axial fan

- Maximum airflow: 255
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Pull cord
- Timer: Turn off timer

	Unit of measurement	Trio 150 ST
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	28
Unit current	A	0.21
Maximum airflow	m ³ /h	255
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	0.97
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP44

Dimensions

a	c	∅ d	e
206	100	148	23



Ecodesign



Trademark	Blauberg					
Model	Trio 150 ST					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-33.4	B	-15.5	E	-5.2	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	255					
Electric power input (W)	28					
Reference flow rate (m ³ /s)	0.05					
Specific power input (SPI) (W/(m ³ /h))	0.11					
Control typology	Clock control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	55					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average		Warm		
	131	131		131		
The annual heating saved (AHS) (kWh/a)	Cold	Average		Warm		
	3667	1874		848		