



## Aero 150 IR

Low-noise axial fan for exhaust ventilation

- Maximum airflow: 309
- Sound pressure level LpA at 3 m: 40
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Motion sensor
- Timer: Turn off timer

	Unit of measurement	Aero 150 IR
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	24
Unit current	A	0.13
Maximum airflow	m <sup>3</sup> /h	309
Sound pressure level LpA at 3 m	dB(A)	40
Weight	kg	0.9
Ambient air temperature min	°C	1
Ambient air temperature max	°C	45
Ingress protection rating	-	IP34

### Dimensions

a	b	c	∅ d	e
198	170	119	150	30



## Ecodesign



Trademark	Blauberg					
Model	Aero 150 IR					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	32	B	16	E	6	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	309					
Electric power input (W)	24					
Reference flow rate (m <sup>3</sup> /s)	0.06					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.05					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	60					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	100		100		100	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3400		1700		800	