



## Sileo 150 IR

High-performance low noise extract fans

- Maximum airflow: 315
- Sound pressure level LpA at 3 m: 33
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Motion sensor
- Timer: Turn off timer

	Unit of measurement	Sileo 150 IR	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50/60	
Rated power	W	17	19
Unit current	A	0.08	0.09
Maximum airflow	m <sup>3</sup> /h	220	315
Sound pressure level LpA at 3 m	dB(A)	28	33
Weight	kg	1.33	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IP45	

### Dimensions

a	b	c	∅ d	e
190	214	98	148	32



## Ecodesign



Trademark	Blauberg					
Model	Sileo 150 IR					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	53.9	A+	26.9	B	11.4	E
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	315					
Electric power input (W)	19					
Reference flow rate (m <sup>3</sup> /s)	0.061					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.077					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	48					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	58		58		58	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	

## Accessories

### Thyristor speed controllers

Name	Photo	Description
<a href="#">CDT E1.8</a>		Thyristor speed controller