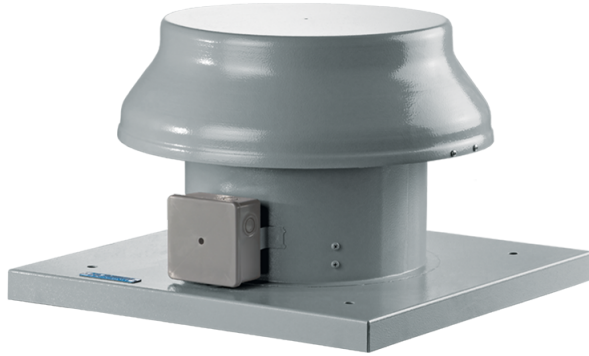


# Tower-AL 200

Roof axial fans

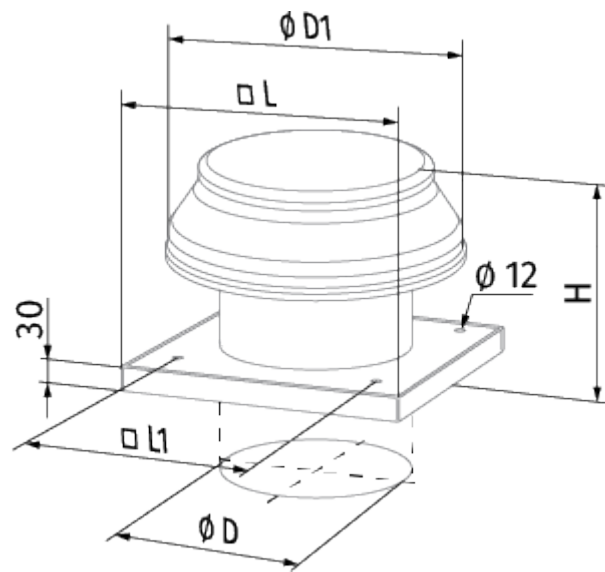


- Maximum airflow: 405
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel

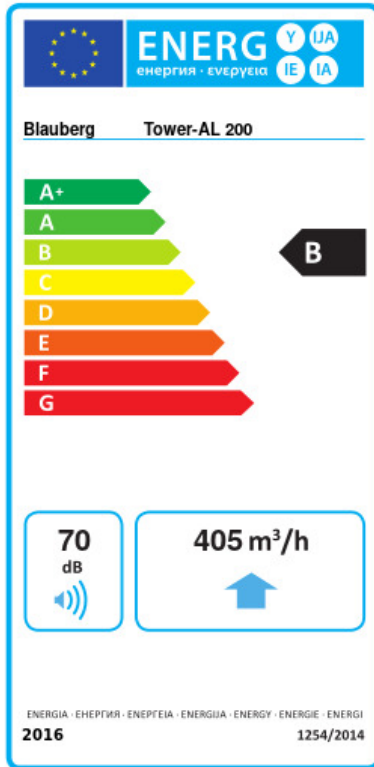
	Unit of measurement	Tower-AL 200
Connected air duct size	mm	200
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	43
Unit current	A	0.28
Maximum airflow	m <sup>3</sup> /h	405
Sound pressure level LpA at 3 m	dB(A)	32
Weight	kg	6.1
Transported air temperature (max)	°C	40
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44

## Dimensions

ØD	ØD1	H	L	L1
208	345	280	425	330



## Ecodesign



Trademark	Blaubeerg					
Model	Tower-AL 200					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	53.8	A+	26.7	B	11.2	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	405					
Electric power input (W)	43					
Reference flow rate (m <sup>3</sup> /s)	0.079					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.121					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	70					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	64		64		64	
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