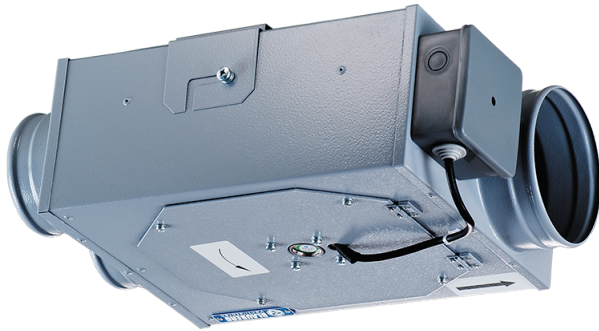


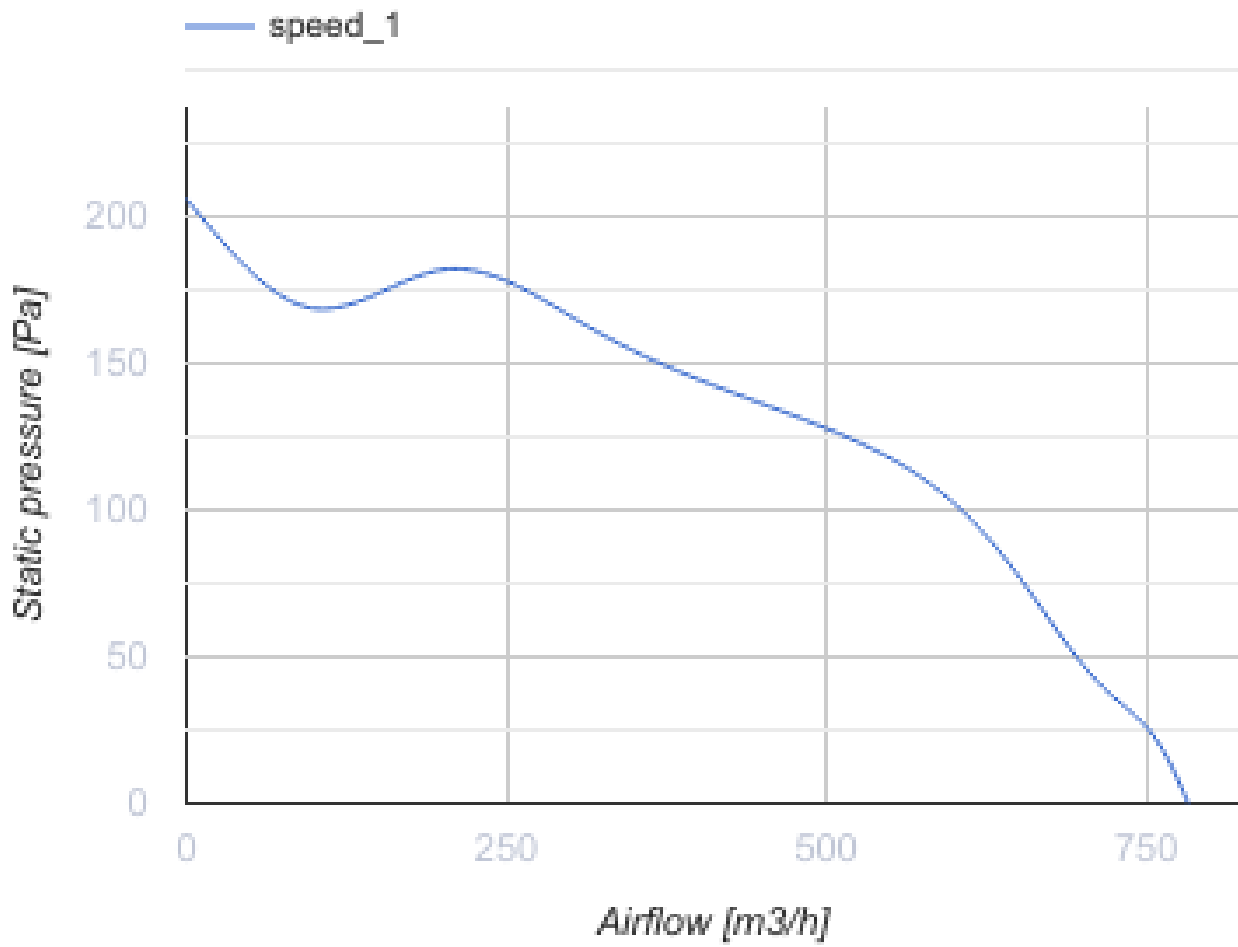
# Box-R 200

Inline centrifugal fans



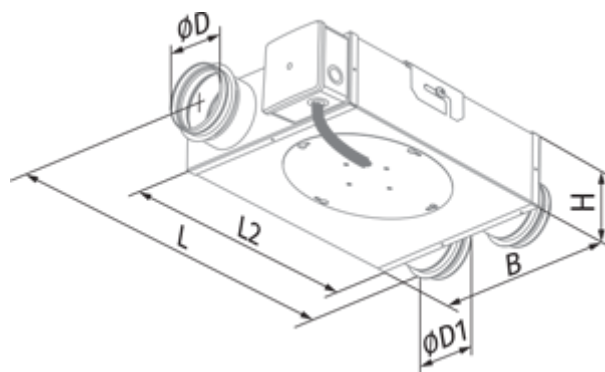
- Maximum airflow: 783
- Sound pressure level LpA at 3 m: 47
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	Box-R 200
Connected air duct size	mm	200
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	139
Unit current	A	0.61
Maximum airflow	m <sup>3</sup> /h	783
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	8.8
Transported air temperature (max)	°C	50
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44

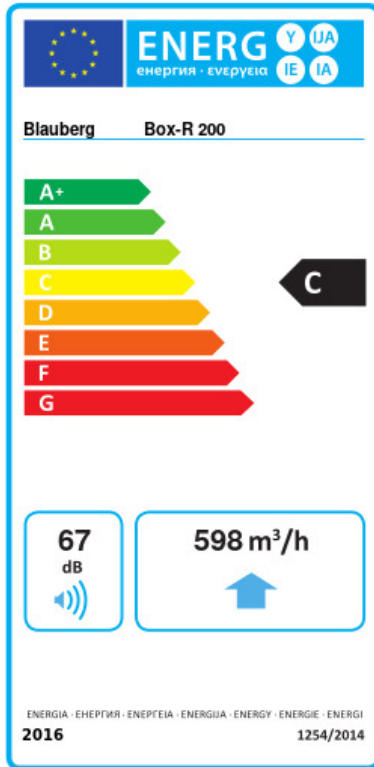


### Dimensions

ØD	ØD1	B	H	L	L2
198	198	362	222	494	397



## Ecodesign



Trademark	Blaubeerg					
Model	Box-R 200					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-51.8	A+	-24.8	C	-9.3	F
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)	598					
Electric power input (W)	120					
Reference flow rate (m <sup>3</sup> /s)	0.116					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.268					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	67					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	142		142		142	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	


## Accessories

### Temperature controllers





Name	Photo	Description
<a href="#">MLCD E2</a>		Room temperature regulator

### Speed control switches

Name	Photo	Description
<a href="#">CDP-2/5</a>		Multi-speed switch

<a href="#">CDP-3/5</a>		Multi-speed switch
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### Humidity sensors

Name	Photo	Description
<a href="#">TE / TI 1.5</a>		Timers
<a href="#">HSE / HSI 1.5</a>		Sensors
<a href="#">LSE / LSI 1.5</a>		Sensors
<a href="#">IRSE / IRSI 1.5</a>		Sensors