

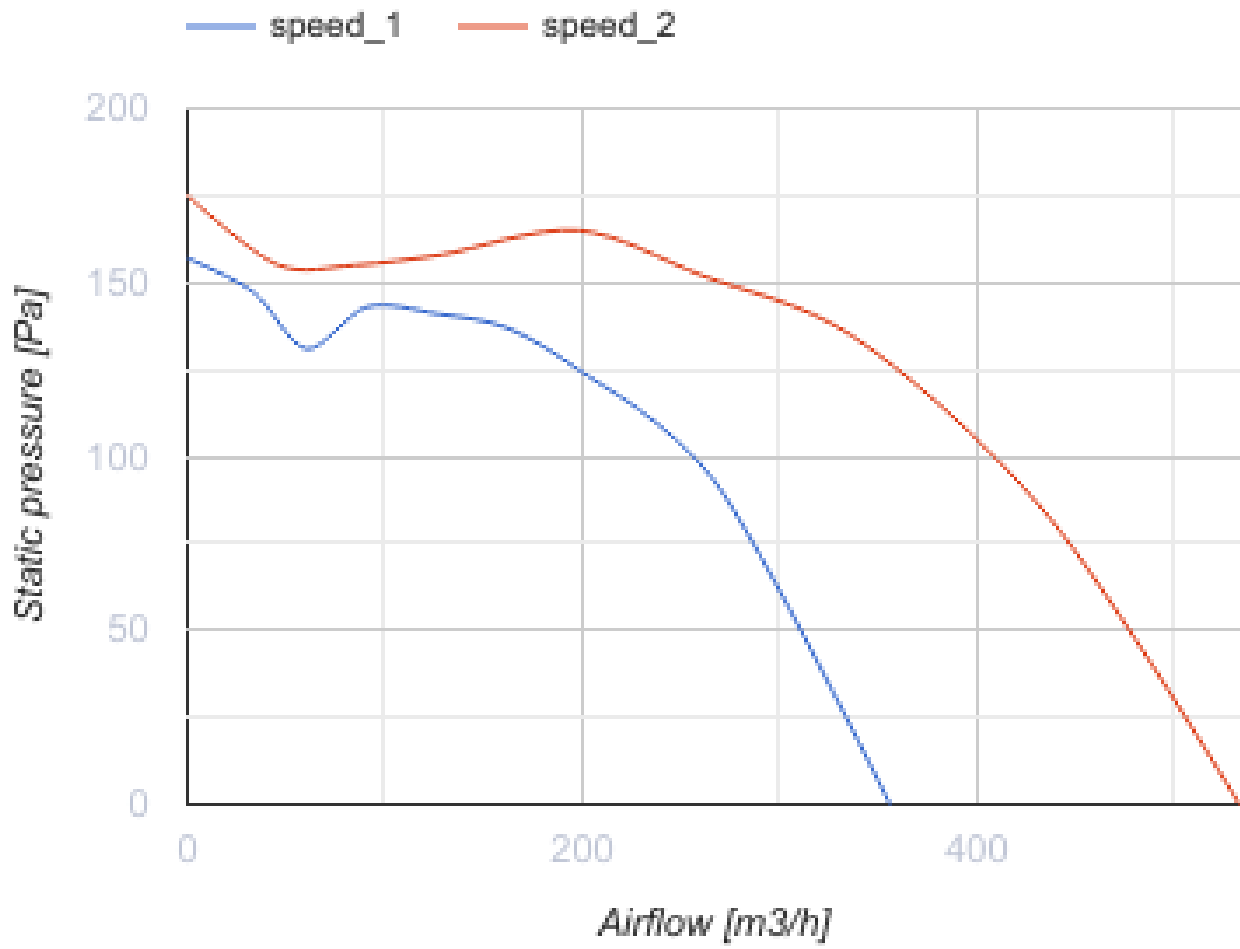
# Box-R 150 V2

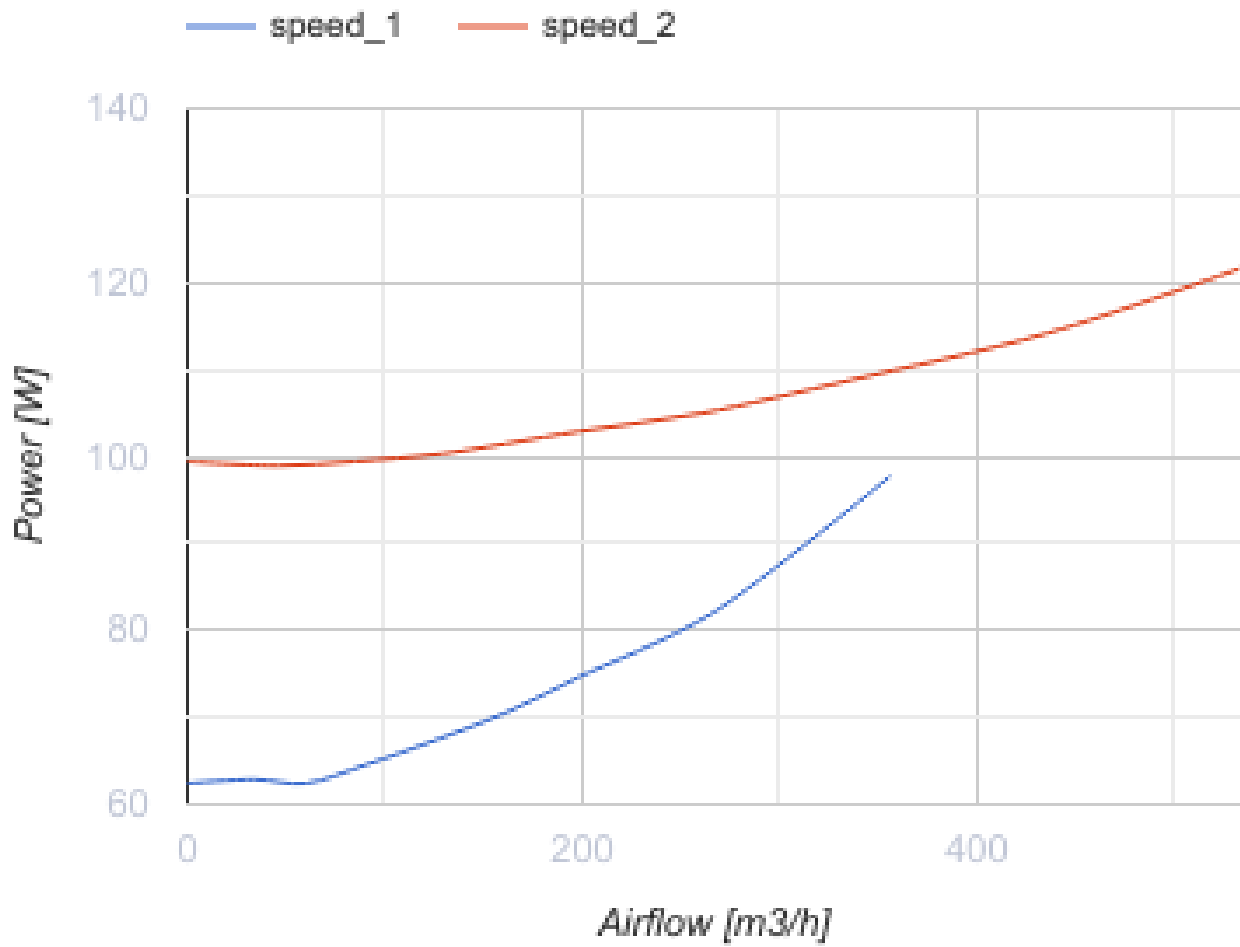
Inline centrifugal fans



- Maximum airflow: 533
- Sound pressure level LpA at 3 m: 46
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

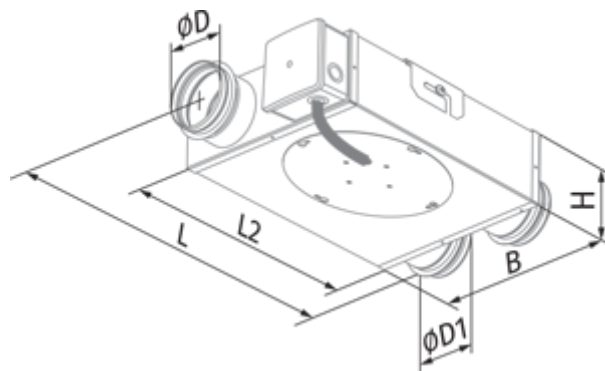
	Unit of measurement	Box-R 150 V2	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	
Rated power	W	98	122
Unit current	A	0.43	0.56
Maximum airflow	m <sup>3</sup> /h	356	533
Sound pressure level LpA at 3 m	dB(A)	45	46
Weight	kg	7.7	
Transported air temperature (max)	°C	50	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	



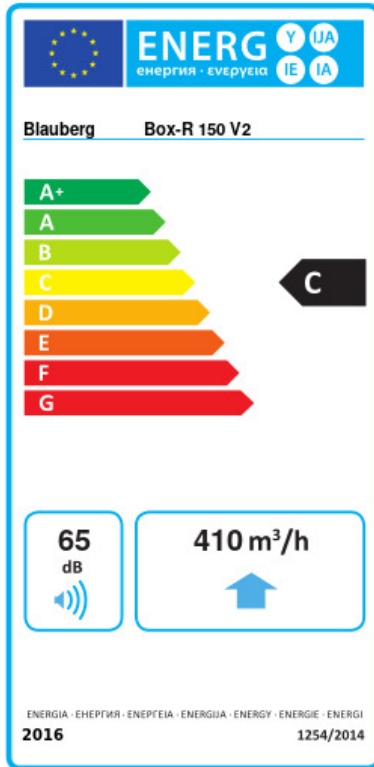


### Dimensions

ØD	ØD1	B	H	L	L2
149	149	340	207	447	350



## Ecodesign



Trademark	Blauberg					
Model	Box-R 150 V2					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm			
	-51.5	A+	-24.5	C	-9	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)	410					
Electric power input (W)	111					
Reference flow rate (m <sup>3</sup> /s)	0.08					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.289					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	65					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm			
	153	153	153			
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