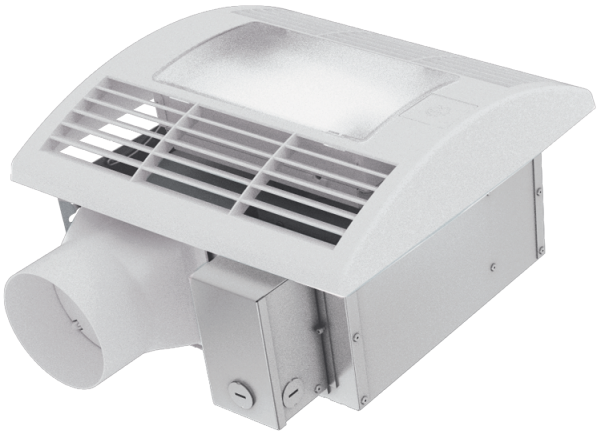
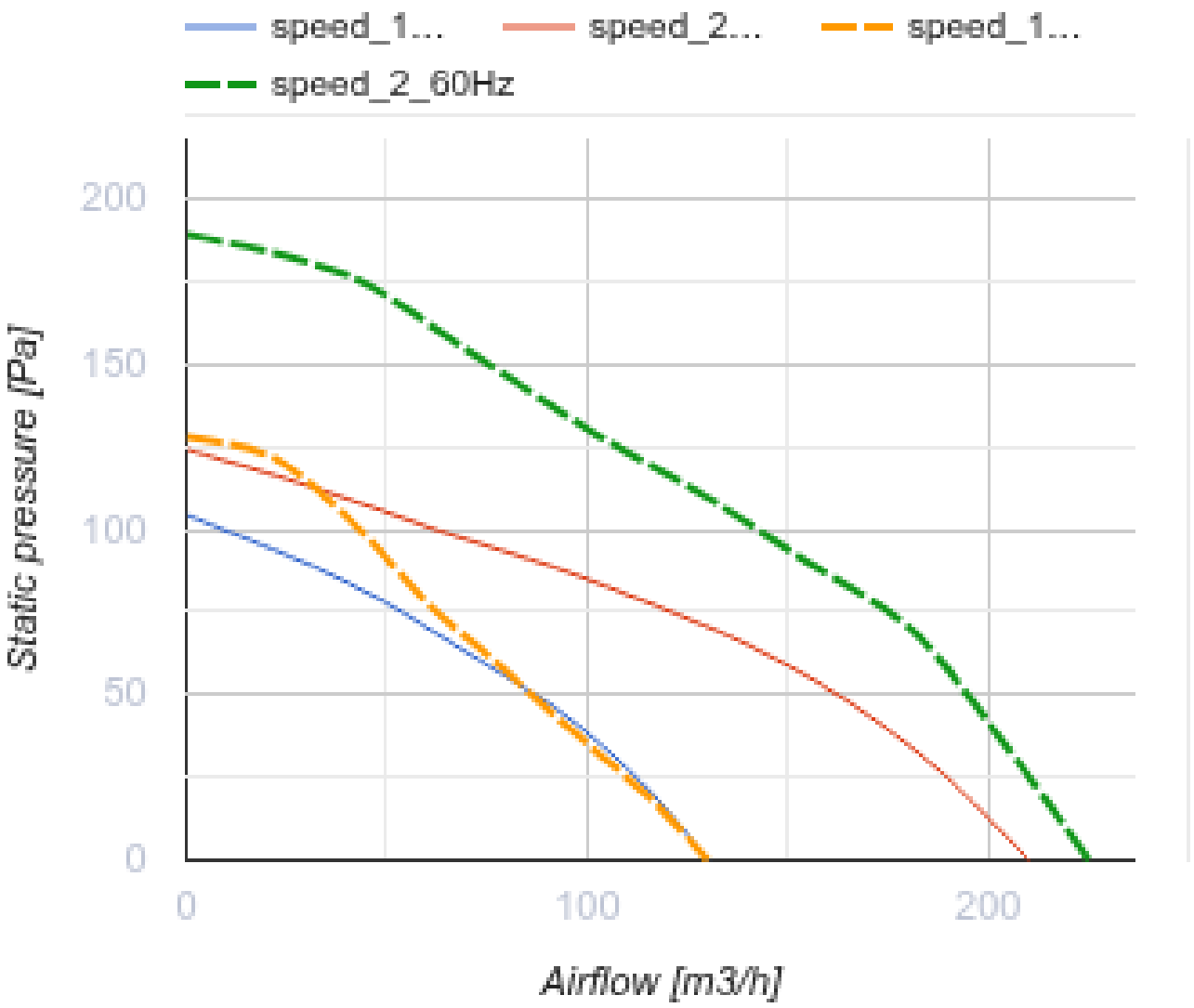
CBF LP 200 Light T

Low-profile ceiling-mounted centrifugal fans for extract ventilation with a built-in light source

- Sound pressure level LpA at 3 m: 27
- Lighting
- Control: Built-in control panel
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper
- Timer: Turn on timer, Turn off timer

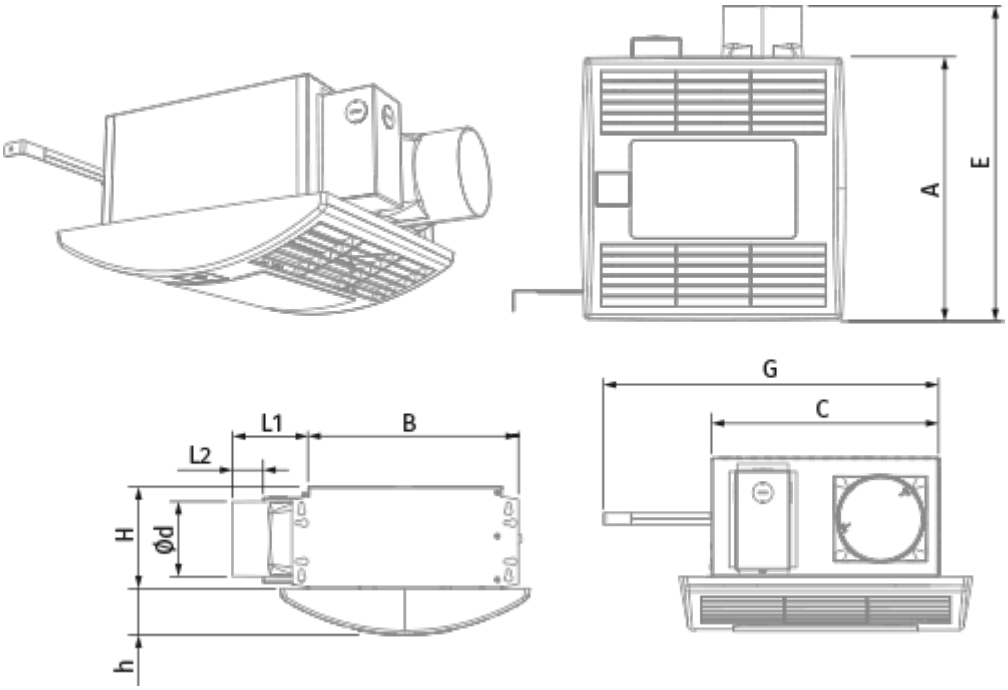


	Unit of measurement	CBF LP 200 Light T	
Connected air duct size	mm	100	
Phases	-	1	
Maximum supply voltage	V	240	
Minimum supply voltage	V	200	
Power supply frequency	Hz	50/60	
Rated power	W	20	29
Unit current	A	0.1	0.13
Maximum airflow	m^3/h	130	210
Sound pressure level LpA at 3 m	dB(A)	24	27
Weight	kg	5.3	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IPX4	
Impeller material	-	Plastic	



Dimensions

d	L1	L2	A	B	C	E	H	h	G
98	100	40.5	330	278	255	395	134	57	max 620



Accessories

Speed control switches

Name	Photo	Description
P2-10		Turning fan on/off and speed switching for multispeed fans

Metal

Name	Photo	Description
MVM 102 bVs N		Supply and exhaust metal hoods

Flexible ducts

Name	Photo	Description
Polyvent 660		Flexible uninsulated air duct made of 65 micron PVC film

Other accessories

Name	Photo	Description
TH CBF		Humidity sensor

MV 102 V ASA		Supply and exhaust hoods
TP CBF		Motion sensor
CH-PLC-10WG23		10 W LED light with colour temperature 3000 K

Fittings

Name	Photo	Description
CB 60-110		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are the stainless steel quick-release clamps equipped with a stainless steel swing screw

Ecodesign

Trademark	Vents					
Model	CBF LP 200 Light T					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-30.4	B	-12.5	E	-2.2	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	64					
Electric power input (W)	25.5					
Reference flow rate (m³/s)	0.024					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.212					
Control typology	Clock control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	45					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	249		249		249	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3667		1874		848	