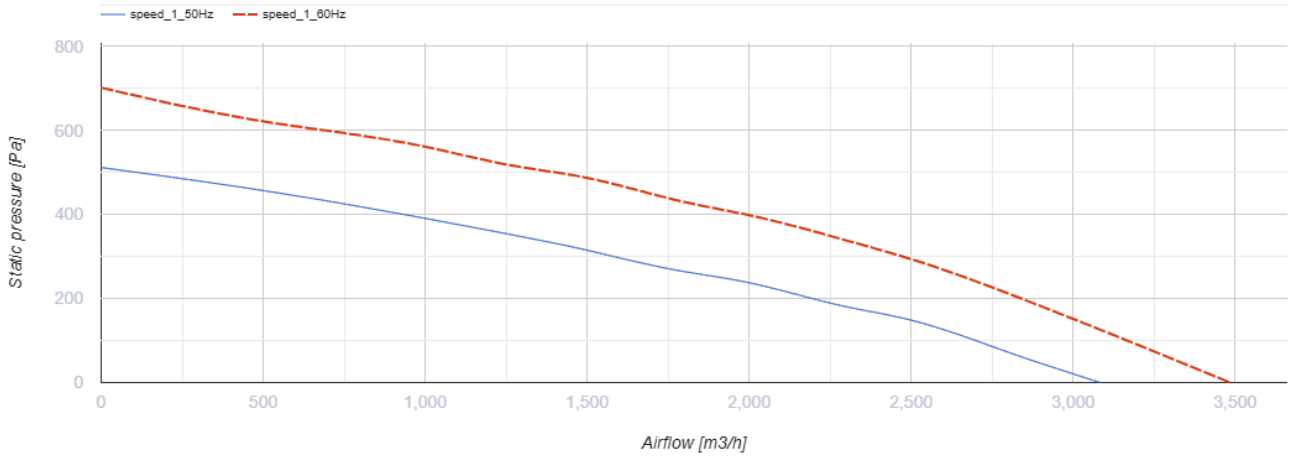


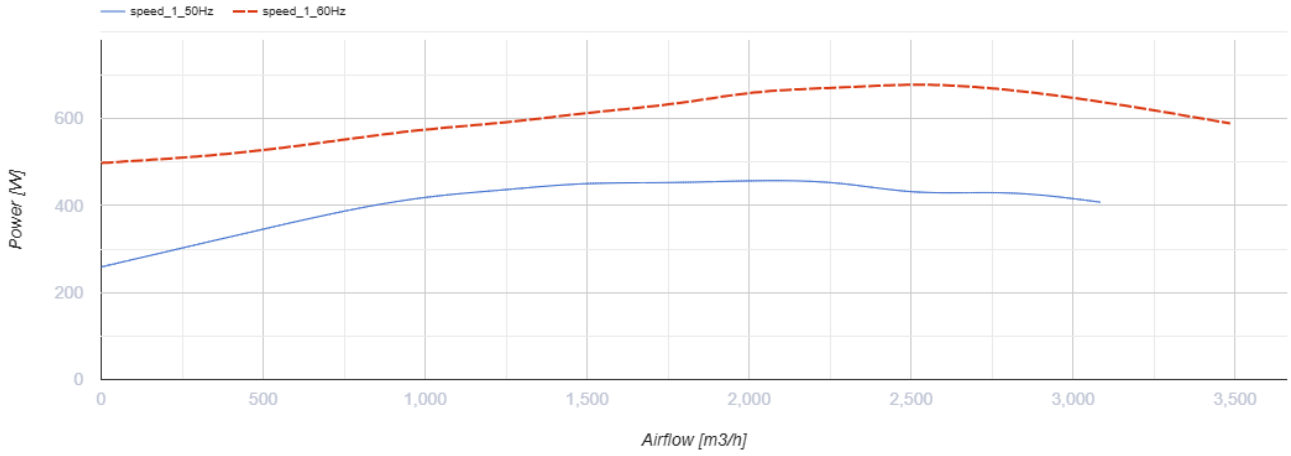
Centro-M 400

Centrifugal inline fans

• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel
• Installation in any position

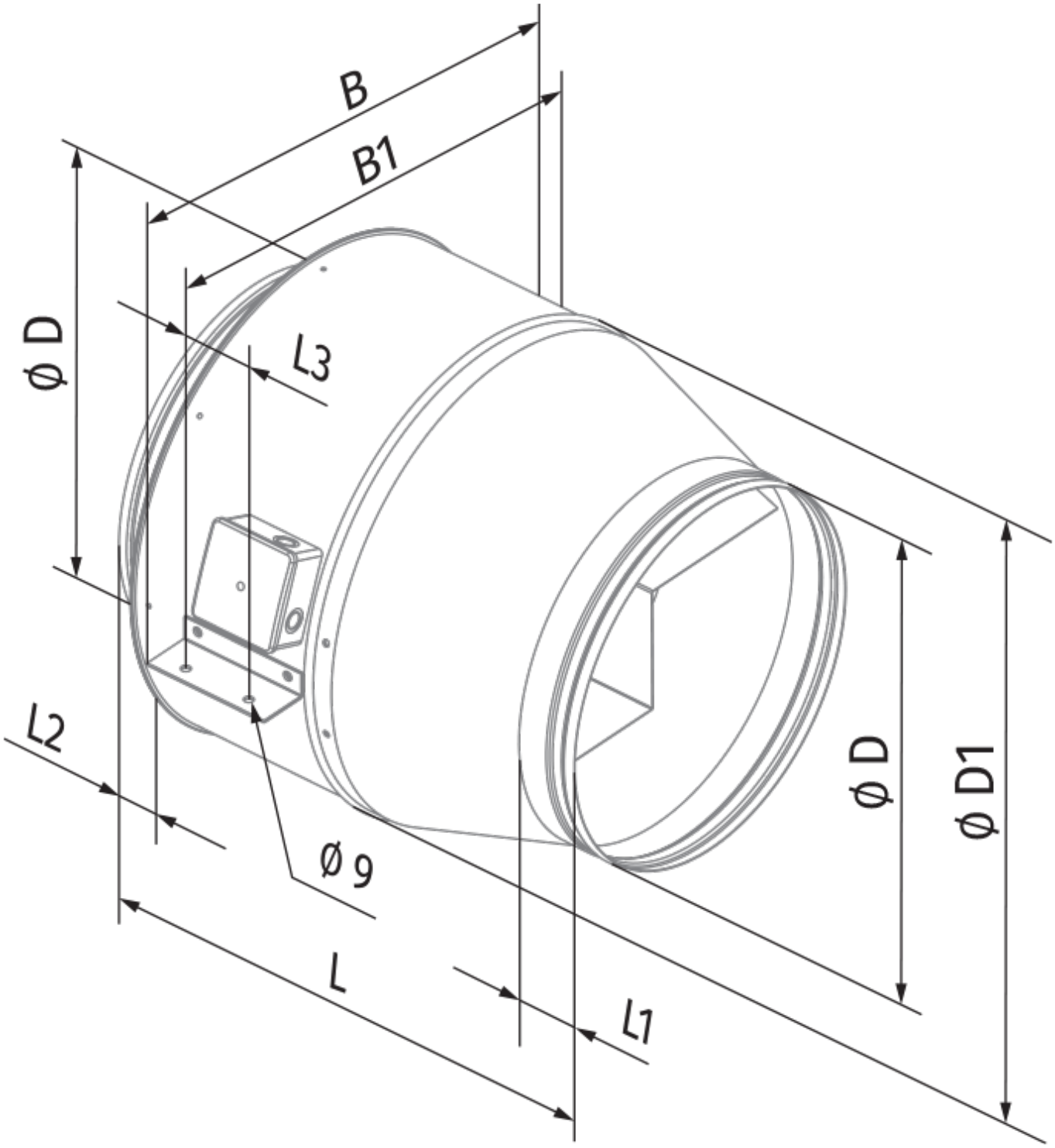
	Unit of measurement	Centro-M 400	
Phases	-	1	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	60
Maximum airflow	m³/h	3090	
Weight	kg	25.1	
Transported air temperature (max)	°C	80	
Transported air temperature (min)	°C	-40	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	
Impeller material	-	Galvanized steel	





Dimensions

Ø D	Ø D1	B	B1	L	L1	L2	L3
398	570	663	634	570	60	60	70


B
B1
ø D
L3
L2
ø 9
L
L1
ø D
ø D1

Ecodesign

Trademark	Blauberg
Model	Centro-M 400
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	312
Maximum external leakage rates (%)	2.7
Static efficiency (%)	29.7
Declared typology	NRVU UVU
Effective electric power input (kW)	0.449
Sound power level (dB(A))	81

Accessories

For round ducts

Name	Photo	Description
SD 400/900		Silencers for round ducts
SD 400/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
VKA 400		Air dampers for round ducts

Speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller

CDT1 E4.0		Multi-speed switches
CDTE E5.0 TP		Speed controllers