



# Helix 200x102 4E

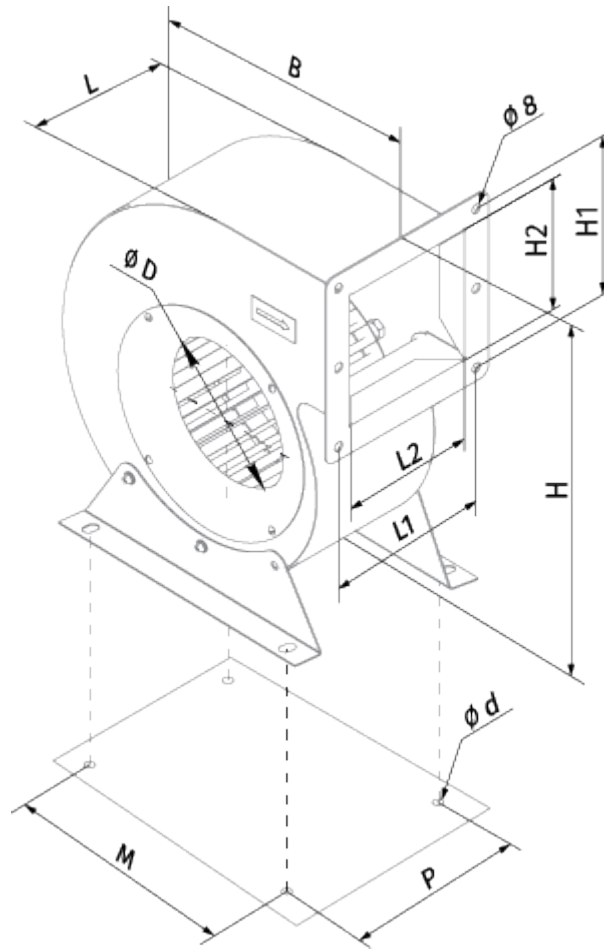
Centrifugal inline fans

- Maximum airflow: 1350
- Sound pressure level LpA at 3 m: 65
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Coated steel

	Unit of measurement	Helix 200x102 4E
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	280
Unit current	A	1.25
Maximum airflow	m <sup>3</sup> /h	1350
Sound pressure level LpA at 3 m	dB(A)	65
Weight	kg	8
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44

## Dimensions

∅ D	B	H	H1	H2	L	L1	L2
200	335	398	165	134	157	175	148



## Ecodesign

Trademark	Blauberg
Model	Helix 200x102 4E
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	0.252
Nominal external pressure (Pa)	206
Maximum external leakage rates (%)	2.7
Static efficiency (%)	21
Declared typology	NRVU UVU
Sound power level (dB(A))	85
Effective electric power input (kW)	0.252

## Accessories

### Other accessories

Name	Photo	Description
<a href="#">CDT E1.8</a>		Thyristor speed controller