

Boost 400



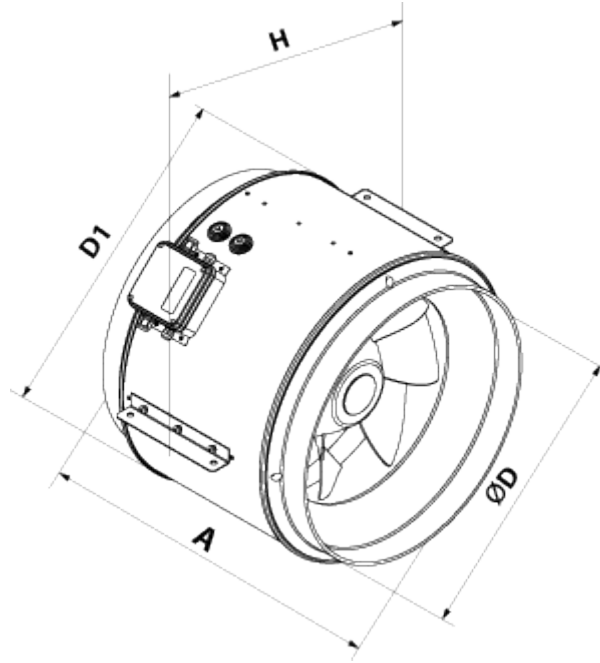
Inline fans in a polymer casing

- Maximum airflow: 3350
- Sound pressure level LpA at 3 m: 43
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Boost 400		
Connected air duct size	mm	400		
Speed	-	3		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	197	204	224
Unit current	A	0.91	0.90	0.98
Maximum airflow	m ³ /h	2677	3136	3350
Sound pressure level LpA at 3 m	dB(A)	40	42	43
Transported air temperature (max)	°C	55		
Transported air temperature (min)	°C	-25		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP20		

Dimensions

$\varnothing D$	$\varnothing D1$	A	H
395	441	388	500



Ecodesign

Trademark	Vents
Model	Boost 400
Type of drive installed	Integrated MSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.756
Nominal external pressure (Pa)	100
Maximum external leakage rates (%)	2.7
Static efficiency (%)	34.6
Declared typology	NRVU UVU
Effective electric power input (kW)	0.223
Sound power level (dB(A))	63