

Boost 250 EC



Inline fans in a polymer casing

- Maximum airflow: 1800
- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Boost 250 EC
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	168
Unit current	A	1.34
Maximum airflow	m ³ /h	1800
Sound pressure level LpA at 3 m	dB(A)	49
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
ErP compliance	-	2016, 2018
Unit category	-	NRVU
Type of drive installed	-	Integrated VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.264
Nominal external pressure	Pa	260
Maximum external leakage rates	%	2.7
Static efficiency	%	50.4

Declared typology	-	NRVU UVU
Sound power level	dB(A)	67
Effective electric power input	kW	0.139

Dimensions

$\varnothing D$	$\varnothing D1$	A	H
249	327	293	342

