

Boost 200



Inline fans in a polymer casing

- Maximum airflow: 1140
- Sound pressure level LpA at 3 m: 50
- Motor type: AC
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Boost 200		
Connected air duct size	mm	200		
Speed	-	3		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	82	101	113
Unit current	A	0.37	0.45	0.51
Maximum airflow	m ³ /h	752	978	1140
Sound pressure level LpA at 3 m	dB(A)	39	46	50
Transported air temperature (max)	°C	55		
Transported air temperature (min)	°C	-25		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP20		
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	0.193		
Nominal external pressure	Pa	183		
Maximum external leakage rates	%	2.7		
Static efficiency	%	33.3		

Declared typology	-	NRVU UVU
Sound power level	dB(A)	70
Effective electric power input	kW	0.108

Dimensions

$\varnothing D$	$\varnothing D1$	A	H
199	293	302	308

