

Boost 250



Inline fans in a polymer casing

- Maximum airflow: 1715
- 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 250		
Connected air duct size	mm	250		
Speed	-	3		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	144	173	188
Unit current	A	0.70	0.81	0.84
Maximum airflow	m ³ /h	1038	1447	1715
Sound pressure level LpA at 3 m	dB(A)	41	47	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	0.265		
Nominal external pressure	Pa	248		
Maximum external leakage rates	%	2.7		
Static efficiency	%	39.5		

Declared typology	-	NRVU UVU
Sound power level	dB(A)	62
Effective electric power input	kW	0.17

Dimensions

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

