

# Boost 355 EC



Inline fans in a polymer casing

- Maximum airflow: 3685
- Sound pressure level LpA at 3 m: 55
- Motor type: EC
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Boost 355 EC
Connected air duct size	mm	355
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	353
Unit current	A	1.56
Maximum airflow	m <sup>3</sup> /h	3685
Sound pressure level LpA at 3 m	dB(A)	55
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 <sup>3</sup> /s	0.772
Nominal external pressure	Pa	200
Maximum external leakage rates	%	2.7
Static efficiency	%	51

Declared typology	-	NRVU UVU
Sound power level	dB(A)	75
Effective electric power input	kW	0.346

## Dimensions

$\varnothing D$	$\varnothing D1$	A	H
350	390	388	450

