

# VKM 315 EC



Inline centrifugal fans in steel casing

- Maximum airflow: 1370
- Sound pressure level LpA at 3 m: 48
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKM 315 EC
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	164
Unit current	A	1.15
Maximum airflow	m <sup>3</sup> /h	1370
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	7.3
Transported air temperature (max)	°C	60
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	0.201
Nominal external pressure	Pa	314
Maximum external leakage rates	%	2.7

Static efficiency	%	52.1
Declared typology	-	NRVU UVU
Sound power level	dB(A)	68
Effective electric power input	kW	0.142

## Dimensions

$\varnothing D$	$\varnothing D1$	B	B1	H	L	L1	L2	L3
314	405	455	415	465	260	30	30	40

