

VKM 315



Inline centrifugal fans in steel casing

- Maximum airflow: 1440
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKM 315
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	171
Unit current	A	0.77
Maximum airflow	m ³ /h	1440
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	8
Transported air temperature (max)	°C	45
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	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.204
Nominal external pressure	Pa	306
Maximum external leakage rates	%	2.7

Static efficiency	%	37.6
Declared typology	-	NRVU UVU
Sound power level	dB(A)	72
Effective electric power input	kW	0.17

Dimensions

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

