

# VKM 400



Inline centrifugal fans in steel casing

- Maximum airflow: 3090
- Sound pressure level LpA at 3 m: 61
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKM 400
Connected air duct size	mm	400
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	460
Unit current	A	2.23
Maximum airflow	m <sup>3</sup> /h	3090
Sound pressure level LpA at 3 m	dB(A)	61
Weight	kg	25.1
Transported air temperature (max)	°C	80
Transported air temperature (min)	°C	-40
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Unit category	-	NRVU
Type of drive installed	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m <sup>3</sup> /s	0.419
Nominal external pressure	Pa	312
Maximum external leakage rates	%	2.7
Static efficiency	%	29.7

Declared typology	-	NRVU UVU
Sound power level	dB(A)	81
Effective electric power input	kW	0.449

## Dimensions

$\varnothing D$	$\varnothing D1$	B	B1	L	L1	L2	L3
398	570	663	634	570	60	60	70

