

VKPI 4D 600x300



Centrifugal sound- and heat-insulated fans for rectangular ducts

- Maximum airflow: 2530
- Sound pressure level LpA at 3 m: 45
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	VKPI 4D 600x300
Connected air duct size	mm	600x300
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	230
Unit current	A	0.52
Maximum airflow	m ³ /h	2530
Sound pressure level LpA at 3 m	dB(A)	45
Weight	kg	43.5
Transported air temperature (max)	°C	70
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	0.304
Nominal external pressure	Pa	297
Maximum external leakage rates	%	2.7

Static efficiency	%	44.1
Sound power level	dB(A)	66
Effective electric power input	kW	0.209
Declared typology	-	NRVU UVU

Dimensions

B	B1	B2	B3	H	H1	H2	H3	L
600	620	640	700	300	320	340	460	680

