

VKHz 4E 280



Centrifugal roof fans with horizontal air exhaust

- Maximum airflow: 1490
- Sound pressure level LpA at 3 m: 46
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHz 4E 280
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	125
Unit current	A	0.61
Maximum airflow	m ³ /h	1490
Sound pressure level LpA at 3 m	dB(A)	46
Weight	kg	13.5
Transported air temperature (max)	°C	50
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	0.281
Nominal external pressure	Pa	147
Maximum external leakage rates	%	2.7
Static efficiency	%	33.6

Declared typology	-	NRVU UVU
Sound power level	dB(A)	66
Effective electric power input	kW	0.125

Dimensions

H	H1	A	B	C	Ød	ØD
265	272	451	450	330	11	291

