

VKHA 630 EC



Aluminum roof fans

- Sound pressure level LpA at 3 m: 71
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- Motor type: EC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHA 630 EC
Speed	-	1
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	60
Rated power	W	
Rated power	W	2973
Unit current	A	
Maximum unit current	A	4.66
Maximum airflow	m ³ /h	
Maximum airflow	m ³ /h	
Maximum performance @0.1"	CFM	10753
rotation speed at 50hz	-	
rotation speed at 60hz	-	1450
Sound pressure level LpA at 3 m	dB(A)	71
Sound pressure level LpA at 3 m	dB(A)	71
Weight	kg	0
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4

Ingress protection rating of the drive	-	IP54
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Dimensions

Ecodesign

Trademark	Vents
Model	VKHA 630 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	3.596
Nominal external pressure (Pa)	465
Maximum external leakage rates (%)	2.7
Static efficiency (%)	62.1
Effective electric power input (kW)	2.901
Sound power level (dB(A))	91
Declared typology	NRVU UVU