

VKHCA 2E 310



Centrifugal roof fans with horizontal air exhaust

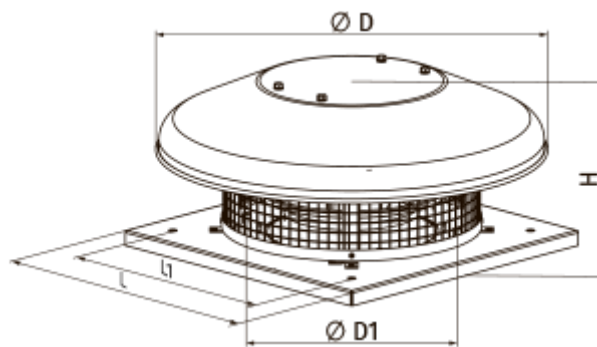
- Maximum airflow: 2150
- Sound pressure level LpA at 3 m: 58
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluminium

	Unit of measurement	VKHCA 2E 310
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	324
Unit current	A	1.42
Maximum airflow	m ³ /h	2150
rotation speed at 50hz	-	2620
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	10
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	-	Integrated VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.131
Nominal external pressure	Pa	99

Maximum external leakage rates	%	2.7
Static efficiency	%	33.2
Effective electric power input	kW	0.047
Sound power level	dB(A)	58
Declared typology	-	NRVU UVU







Dimensions






H	ØD	ØD1	L	L1
258	623	285	420	330



Accessories

Speed controllers

Name	Photo	Description
RSA5D-1,5-T		Three phase speed controller
RSA5D-3,5-T		Three phase speed controller
RSA5D-1,5-M		Three phase speed controller
RSA5D-2,5-M		Three phase speed controller
RSA5D-6,0-M		Three phase speed controller
RSA5D-8,0-M		Three phase speed controller

RSA5D-11,0-M		Three phase speed controller
RSA5D-12,0-M		Three phase speed controller
RS-3,0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
RS-5,0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
RS-10,0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors