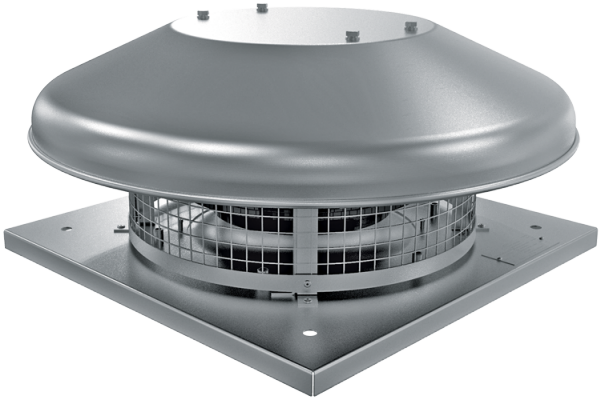
VKHCA 190 EC

Roof centrifugal fans with EC-motors

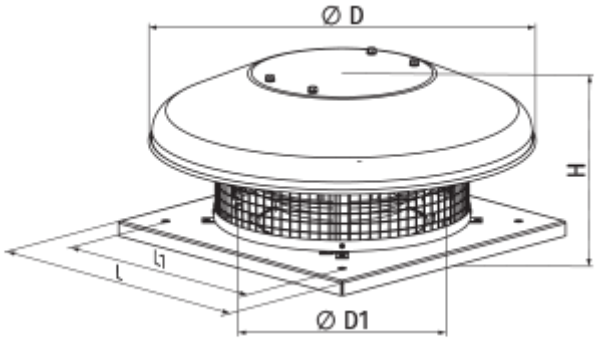
• Sound pressure level LpA at 3 m: 52
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Aluminium



	Unit of measurement	VKHCA 190 EC
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	110
Unit current	A	0.87
Maximum airflow	m³/h	770
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	6
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP55
Size	mm	190

Dimensions

H	ØD	ØD1	L	L1
178	503	210	330	245



Accessories

Speed controllers for EC motors

Name	Photo	Description
R-1/010		Speed controller for EC motors

Accessories for roof fans

Name	Photo	Description
RKV 220-225		Mounting frame
RKVI 220-225		Mounting frame with thermal-insulating layer
FKV 220-225		Mating flange
GKV 220-225		Flexible connector
KKV 220-225		Backdraft damper