VPA 100-1,8-1 LCD



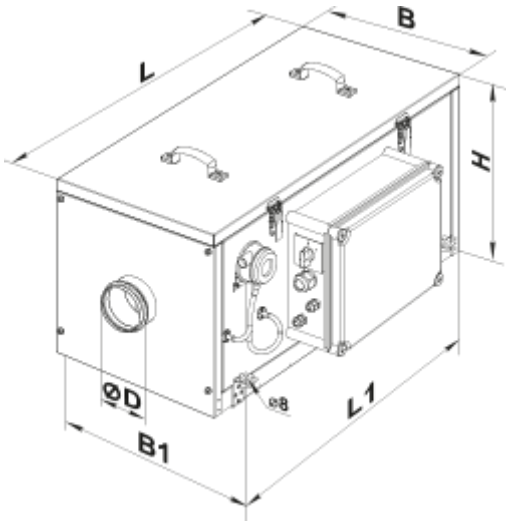
Supply units in the compact sound- and heat-insulated casing with electric heater

- Power of electrical reheater: 1800
- Sound pressure level LpA at 3 m: 27
- Filter: G4
- Sound-insulated casing
- Reheater: Electric
- Control: Remote Control
- Casing material: Galvanized steel

	Unit of measurement	VPA 100-1,8-1 LCD
Connected air duct size	mm	100
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	73
Power of electrical reheater	W	1800
Unit current	A	7.8
Maximum airflow	m³/h	190
Rotation speed at 50hz	-	2830
Sound pressure level LpA at 3 m	dB(A)	27
Weight	kg	50
Filter	-	G4
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ambient air temperature max	°C	40
Ingress protection rating	-	IP22
Ambient air humidity max	%	80
Ingress protection rating of the drive	-	IP44

Dimensions

ØD	B	B1	H	L	L1
99	382	421.5	408	800	647



Accessories

For round ducts

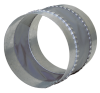
Name	Photo	Description
SR 100/600		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 100/900		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 100/1200		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SRF 100/600		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 100/900		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 100/2000		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material

For round ducts

Name	Photo	Description

KOM 100		Backdraught damper with spring-loaded plates for shutting off air flow in round air ducts
KRV 100		Air dampers for automatic air flow control in round ducts

For round ducts

Name	Photo	Description
VVG 100		Flexible anti-vibration inserts for round ducts

Other accessories

Name	Photo	Description
SF 335x322x70 G4		Panel filter G4