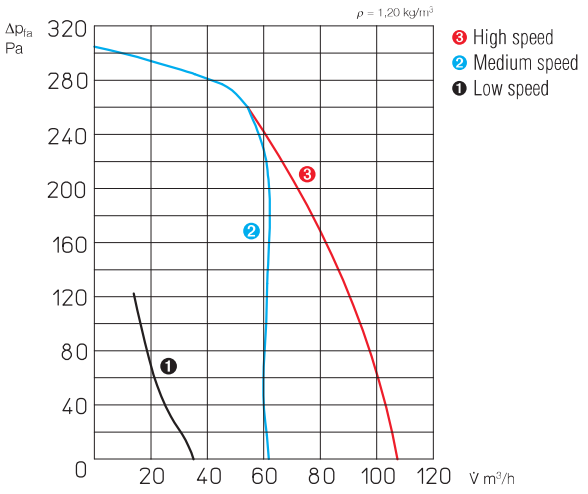
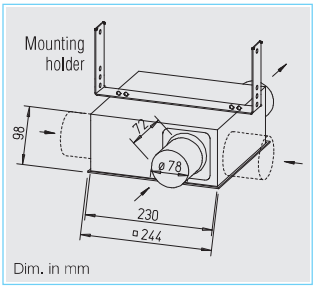
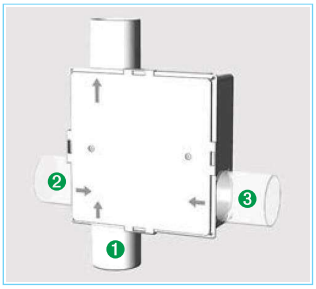
SVV 80



* Performance curve with factory-provided spigot position





Spigot position No. 1 V̇ m³/h	No. 2 V̇ m³/h	No. 3 V̇ m³/h	Total power V̇ m³/h
35	45	45	**125**
65	closed	60	**125**
closed	45	75	**120**
50	60	closed	**110**
110*	closed*	closed*	**110***
closed	closed	110	**110**
closed	100	closed	**100**

■ The air flow volume varies with the number and position of the intake spigots.

■ Description

☐ Exceptionally flat and robust unit from impact resistant polymer. Suitable for ventilation of bathrooms, toilets, etc. in industrial, commercial and domestic applications. Delivered complete with extract and supply connection spigot for standard pipe diameter. For the ventilation of several rooms one or two further intake air spigots can be attached to the casing by removing the blanking covers

☐ Simply take off cover plate to remove fan unit, leaving the casing in situ.

☐ **Impeller**
Highly efficient forward curved centrifugal impeller made from high quality polymer.

☐ **Motor**
Totally enclosed, maintenance-free and energy saving ball bearing motor.

☐ **Motor protection**
Through thermal overload protection in the winding.

☐ **Speed control**
Manual three-stage operation by means of DSEL 3. Medium or low speed connectable for continuous operation and switchable by means of DSEL 2.

☐ **Electrical connection**
Terminal box (IP 55) located on outer casing.

☐ **Installation**
May be fitted in any position. The removing of the fan unit from its casing allows change or cleaning without removing the casing from the ducting. The inspection flap must be considered.

☐ **Protection**
When connected to a ducted system protection to IP 54.

■ Scope of delivery and accessories

SlimVent is supplied with mounting holder. One intake and extract spigot. One or two further intake spigots (accessories Ø 75/80) can be assembled to the casing by removing the blanking cover.

ELS-ZAS Ref. no. 8184

Three speed operation and on/off operation switch.
Convenient flush-mounted speed controller. Cannot be switched in parallel.
Installation in flush-mounted gang box.
Dim. mm (WxHxD) 80 x 80 x 23

Type DSEL 3 Ref. no. 1611

Type	Ref. no.	Connection Ø	Air flow volume (FID)	Nominal R.P.M.*	Sound pressure level case breakout*	Sound pressure level intake*	Power consumption*	Current*	Wiring diagram[1]	max. air flow temperature	Weight net approx.
		mm	V̇ m³/h	min⁻¹	dB(A) in 3m / 1m	dB(A) in 3m / 1m	W	A	No.	+ °C	kg
Single-phase motor, 230 V, 50 Hz, IP 45											
SVV 80	2660	80	110 / 65 / 35	2710 / 1200 / 650	29/37 18/26 16/24	35/43 24/32 17/25	27 / 20 / 11	0.13 / 0.12 / 0.09	913	40	2.0

* Values are related to the 3 speeds (see performance diagram).

1) With three speed operation switch DSEL 3: Connection according to wiring diagram no. 914.