

SVE/PLUS-200/H



Low noise in-line duct extractor fans mounted inside a 40 mm phonoabsorbent acoustic insulated casing



Fan:

- Acoustic casing covered with sound absorbing material.
- Backward curved impeller, except models 100, 125, 150, 160, 200/H, with forward blade impeller.
- Standardised inlet and outlet flanges allowing for easy installation in ducts.
- Fitted with a folding inspection hatch, except models 100-125-160/L-150/L.
- Support feet integrated into the box which facilitates its assembly.
- Linear airflow direction.

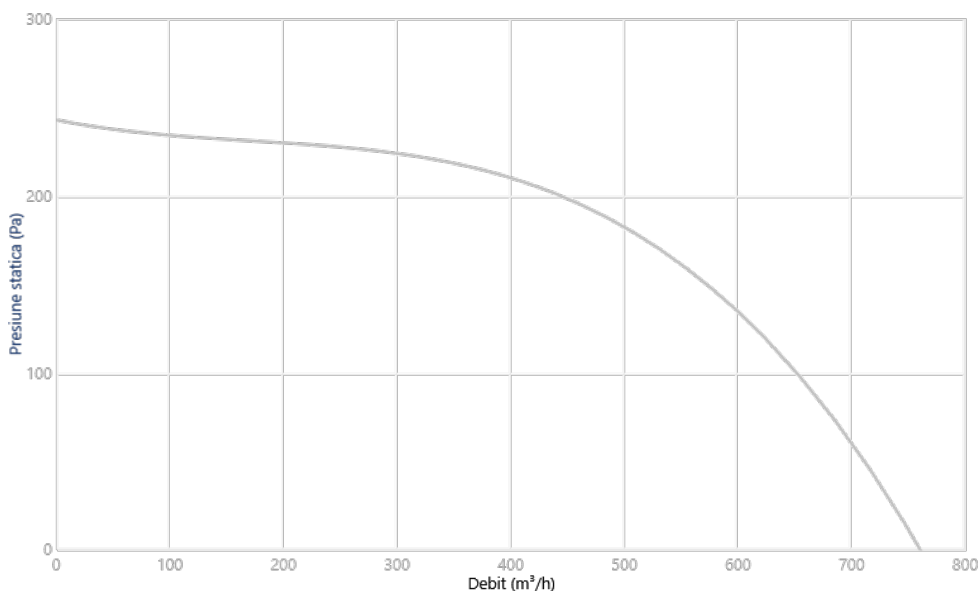
Motor:

- External rotor motors with built-in thermal protector, class F, with ball bearings, IP54 protection.
- Single-phase 230V 50/60 Hz adjustable.
- Maximum temperature of air to be carried: +50 °C.

Finishing:

- Anti-corrosive in galvanized steel sheet.

CURBA CARACTERISTICA SI ACUSTICA LA 1,2KG/M³



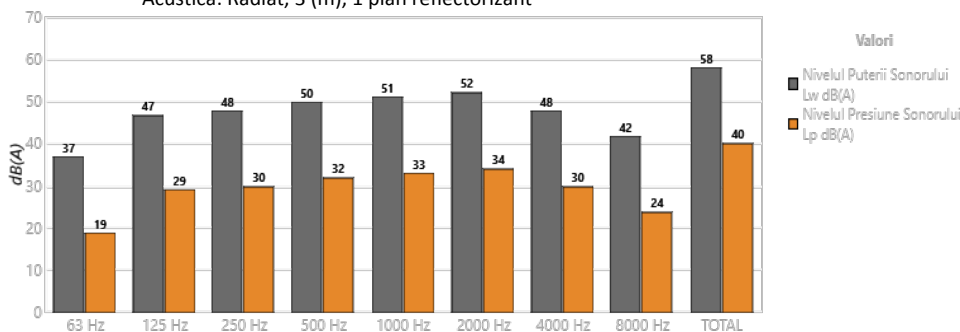
Punctul de Proiectare

Q (m³/h)	
Ps (Pa)	

Punctul de Funtionare (PF)

Q (m³/h)	-
Ps (Pa)	-
Pd (Pa)	-
Pt (Pa)	-

Acustica: Radiat, 3 (m), 1 plan reflectorizant



Banda	Lw dB(A)	Lp dB(A)
63 Hz	37	19
125 Hz	47	29
250 Hz	48	30
500 Hz	50	32
1000 Hz	51	33
2000 Hz	52	34
4000 Hz	48	30
8000 Hz	42	24
TOTAL	58	40

CARACTERISTICI TEHNICE

Debit de aer maxim (m³/h)	770
Viteza (rpm)	1400
Presiunea statică maximă (Pa)	242,7
Presiunea totală maximă (Pa)	242,7

ERP

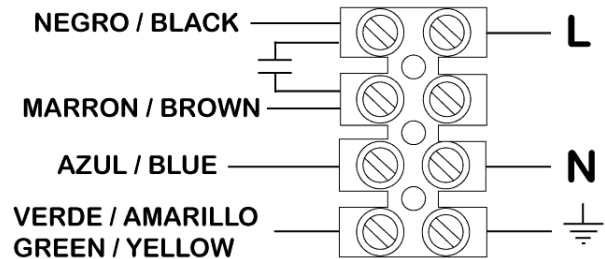
Marca	SODECA, S.L.U.
Modelul	SVE/PLUS-200/H
Consum specific de energie (SEC) climat temperat (kWh/(m ² .yr))	-26,8
Consum specific de energie (SEC) climat rece (kWh/(m ² .yr))	-53,9
Consum specific de energie (SEC) climat cald (kWh/(m ² .yr))	-11,3
Clasa SEC	B
Tipologie	RVU / UVU
Tip actionare	Viteza variabila
Tip HRS	Nimic
Debit maxim (m ³ /h)	651
Puterea electrica la debit maxim (W)	66
Nivel de putere sonora (LWA) (dBA)	53
Debit de referinta (m ³ /s)	0,127
Diferenta de presiune de referinta (Pa)	49
SPI (W/m ³ /h)	0,112

Factor de control	0,65
Tipologie de control	Cerinte locale de control
Avertizare pozitionare si descriere filtru vizual	Nu se aplica
Instructiuni pentru instalare grile cu reglaj	Vezi manualul
Website	www.sodeca.com
Consum anual de electricitate (AEC) climat temperat (kWh/(m ² .yr))	1
Consum anual de electricitate (AEC) climat cald (kWh/(m ² .yr))	1
Consum anual de electricitate (AEC) climat rece (kWh/(m ² .yr))	1
Economie anuala de incalzire (AHS) climat temperat (kWh/(m ² .yr))	28
Economie anuala de incalzire (AHS) climat cald (kWh/(m ² .yr))	13
Economie anuala de incalzire (AHS) climat rece (kWh/(m ² .yr))	55
Conformitate ErP	2018

DATELE MOTORULUI

Puterea electrica maxima (kW)	0,18
Hz/faze	50/1
Motor (rpm)	1400
Poli	4P
Curent max. (A) 220-240 V	0,75

Datele se pot schimba, va rugam sa verificati placuta motorului

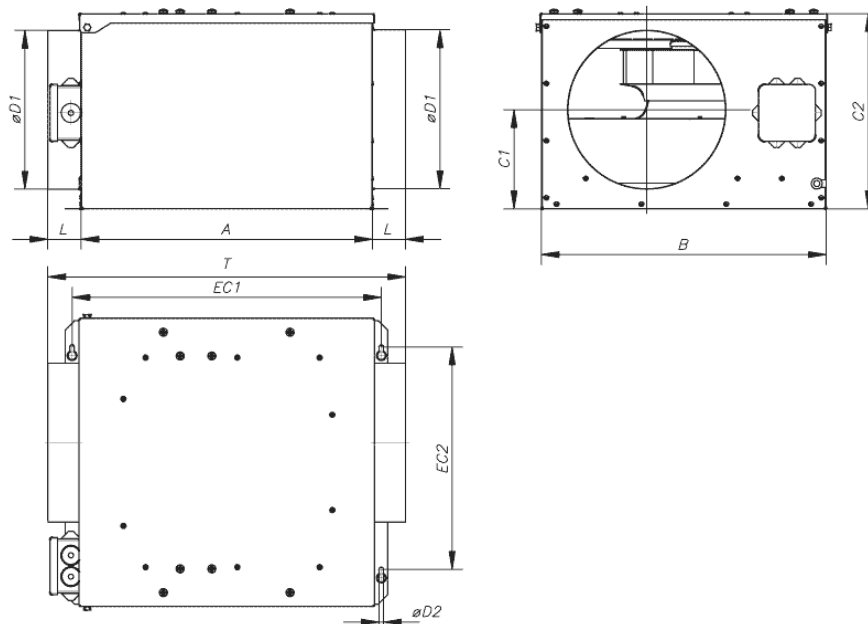


DIMENSIUNI

A	B	C1	C2	øD1	L	øD2	EC1	EC2	T
460	450	162	285	200	37,5	7	490	380	535

Dimensiunile fara unitati definite explicit sunt exprimate in milimetri (mm). Dimensiunile în functie de motor sunt aproximative

Greutate aprox. (kg)	15
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ACCESORII DISPONIBILE



RM



KIT



R



RAI



SA



BC



BA/BI



RC



BE



V



AIRFILTER



SC



PL

Trebuie verificat daca accesoriul este potrivit pentru modelul de ventilator