

# SVE/PLUS-315/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.

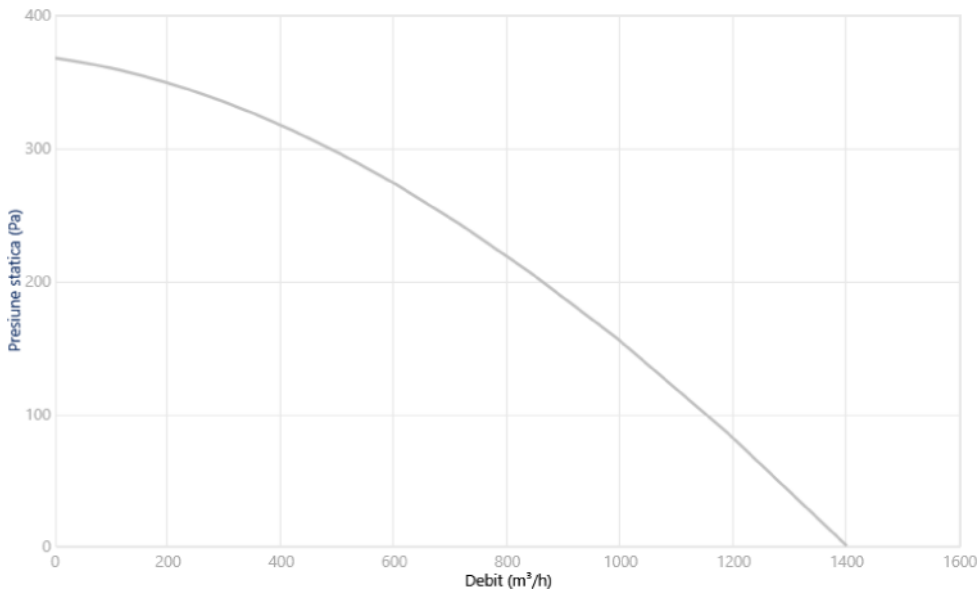
Motor:

- 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/M<sup>3</sup>



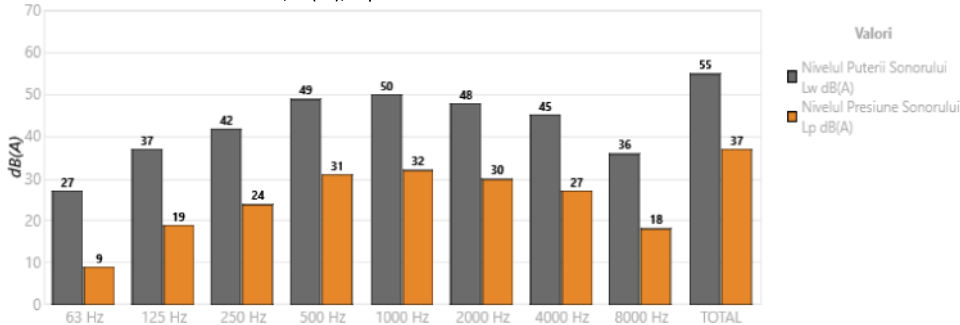
### Punctul de Proiectare

Q (m³/h)	
Ps (Pa)	

### Punctul de Functiune (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	27	9
125 Hz	37	19
250 Hz	42	24
500 Hz	49	31
1000 Hz	50	32
2000 Hz	48	30
4000 Hz	45	27
8000 Hz	36	18
TOTAL	55	37

## CARACTERISTICI TEHNICE

Debit de aer maxim (m³/h)	1401
Viteza (rpm)	1400
Presiunea statică maximă (Pa)	367,2
Presiunea totală maximă (Pa)	367,2



ERP

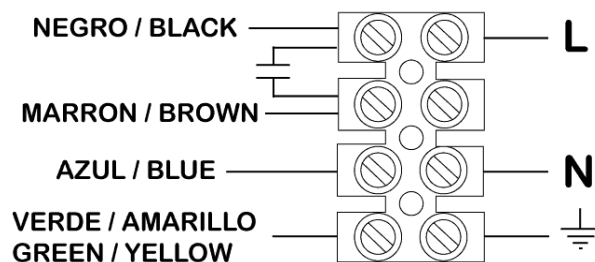
Marca	SODECA, S.L.U.
Modelul	SVE/PLUS-315/H
Tipologie	NRVU / UVU
Tip actionare	Viteza variabila
Tip HRS	Nimic
Debit de aer nominal (m <sup>3</sup> /s)	0,234
Puterea electrica efectiva (kW)	0,158
Viteza la debitul de calcul (m/s)	3,00
Presiune externa nominala (Pa)	206

Randamentul static al ventilatorului conform EU 327/2011 (%)	43,3%
Max. external leakage rate (%)	0,3%
Filtreaza performanta energetica	Nu se aplica
Avertizare filtru vizual	Nu se aplica
Nivel de putere sonora (LWA) (dBA)	53
Website	www.sodeca.com
Conformitate ErP	2018

DATELE MOTORULUI

Puterea electrica maxima (kW)	0,14
Hz/faze	50/1
Motor (rpm)	1400
Poli	4P
Curent max. (A) 220-240 V	0,65

Datele se pot schimba, va rugam sa verificati placuta motorului

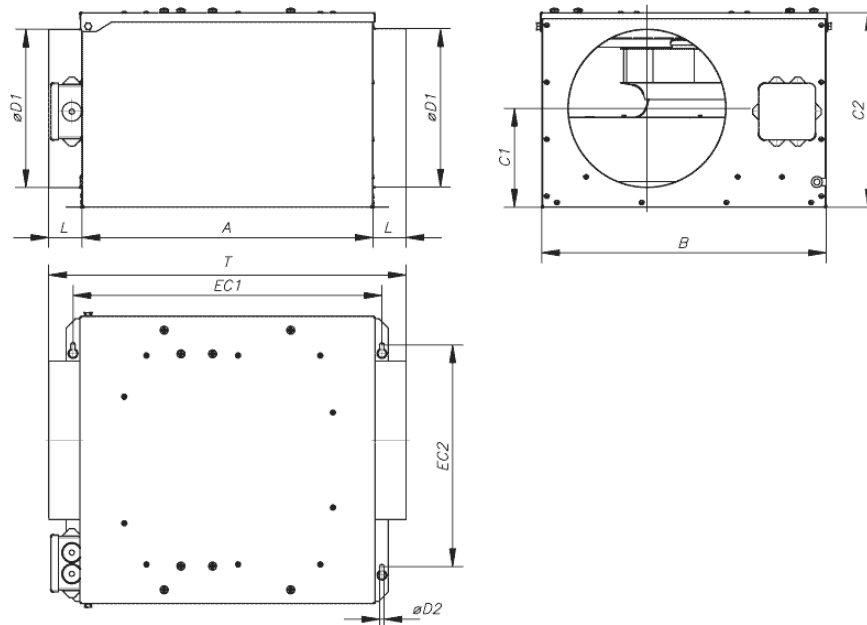


DIMENSIUNI

A	B	C1	C2	øD1	L	øD2	EC1	EC2	T
565	540	210	390	315	57,5	9	595	440	680

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

Greutate aprox. (kg)	23
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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

