



Wall fans type SAF D

Axial wall and ceiling fan

Application

- Fans **SAF D** are used for extraction of small rooms such as bathrooms and toilets
- Wall and ceiling mounting
- **The fans have a limited static pressure available (see diagram).**

Composition

- Body made of ABS
- 7 blade silent impeller
- Fastening by means of screws
- Supply: 230Vac 1ph
- Protection class IP34
- Available in 3 sizes: 100, 125 and 150 mm diameter

Models

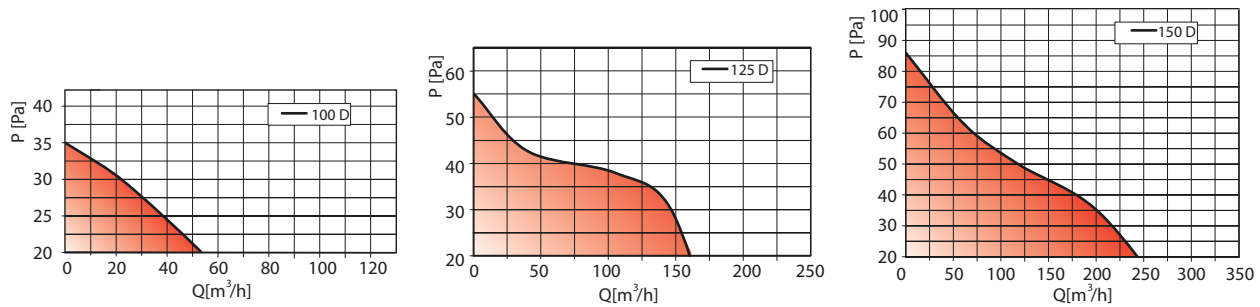
- The **SAF D** range is available in 3 diameters, 100, 125 and 150 mm
- **SAF D**: standard model
- **SAF DT model** with timer 2-30 min
- **SAF DTH** model with timer 2-30 min and humidistat 50-90%RH

Text for tender

- The extraction of the bathroom shall be done by means of a wall mounted axial fan made of ABS connected to 150 mm duct. The fan shall be equipped with timer and humidity sensor.
- ATC
- Type **SAF DTH**

Order example

SAF 125 DT
SAF= fan type
125= diametre
D= standard
DT= with timer

Selection curves

Technical data

	Qv [m³/h]	P [W]	n [rpm]	Lpa @3m [dB(A)]
SAF 100 D	53 @ 20Pa	14	2300	39
SAF 125 D	156 @ 20Pa	16	2400	40
SAF 150 D	245 @ 20Pa	30	2400	43

Lpa = Sound pressure level

Notes

U = Voltage

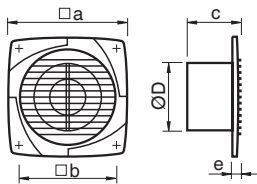
P = Power

Q_v = Airflow rate

I = Current rate

n = speed

L_p = Sound level


Dimensions

	a [mm]	b [mm]	c [mm]	ØD [mm]	e [mm]	[kg]
SAF 100 D	150	120	108	100	12	0.59
SAF 125 D	176	140	114	125	13	0.68
SAF 150 D	205	165	132	150	15	0.84