

SIBER® DF BASIC 2



Ventilación inteligente

High Performance VMC DF Compact High Performance Ventilation Unit

- ✓ Dual flow VMC group
- ✓ High performance
- ✓ Direct current centrifugal fan
- ✓ Acoustic comfort
- ✓ Reduced electrical consumption
- ✓ Easy maintenance
- ✓ Optimum air quality.

+ TECHNICAL ADVANTAGES / INSTALLATION

- ✓ Wide variety of customized filters
- ✓ Highest energy efficiency up to 95%
- ✓ Quiet operation
- ✓ 99.9% recyclable
- ✓ Simple installation
- ✓ Adjustable spouts
- ✓ Double fixed drain
- ✓ Horizontal or vertical installation
- ✓ Position parallel to the ceiling
- ✓ No inclination for condensate evacuation



» Maximum flow rate: 200 m³/h.

SIBER AIR PURIFICATION

- ✓ Constant healthy air
- ✓ Virus, mite and pollen free



ISO COARSE 65%

It has an excellent capacity to retain dust in suspension, pollen, spores and mold..

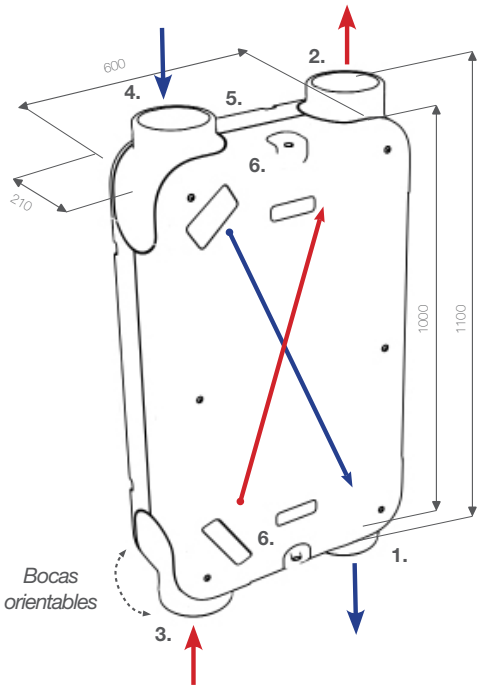


ISO EPM1 55%

Special anti-pollen, spores, mold, fine particles, bacteria and part of viruses.



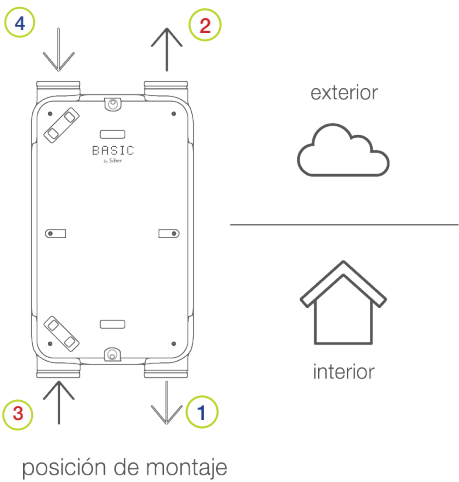
DIMENSIONS / AIR FLOWS



LEYENDA

- 1. Insufflation of fresh air into the house.
- 2. Expulsion of stale air to the exterior
- 3. Extraction of stale air from the dwelling
- 4. Fresh air intake from outside
- 5. Electrical connections
- 6. Condensate drain connection*

*Only one condensate drain is connected, the other drain must remain closed with the plug.



LEYENDA

- 1 Expulsion to the dwelling
- 2 Expulsion to the Exterior
- 3 Extraction from the dwelling
- 4 Outside Air Intake

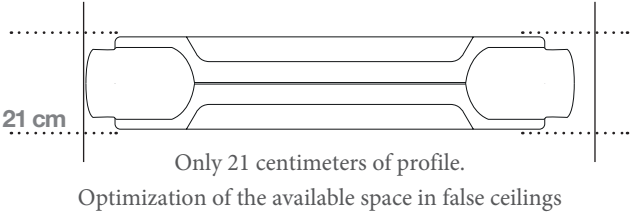
Optional accessories
New and wide range of high filtration filters
Siphons (flexible/ball)

*Consult our Siber catalog to see all the accessories and functionalities.

Mando control regulador velocidad incluido



- Flow regulator
- Speed selector potentiometer (1-10)
- Easy maintenance
- ON/OFF selector ("I"/"O"/"O" stop)






0% POSITION PARALLEL TO THE CEILING

Su diseño hace posible que esté paralelo al techo sin necesidad de un desnivel.

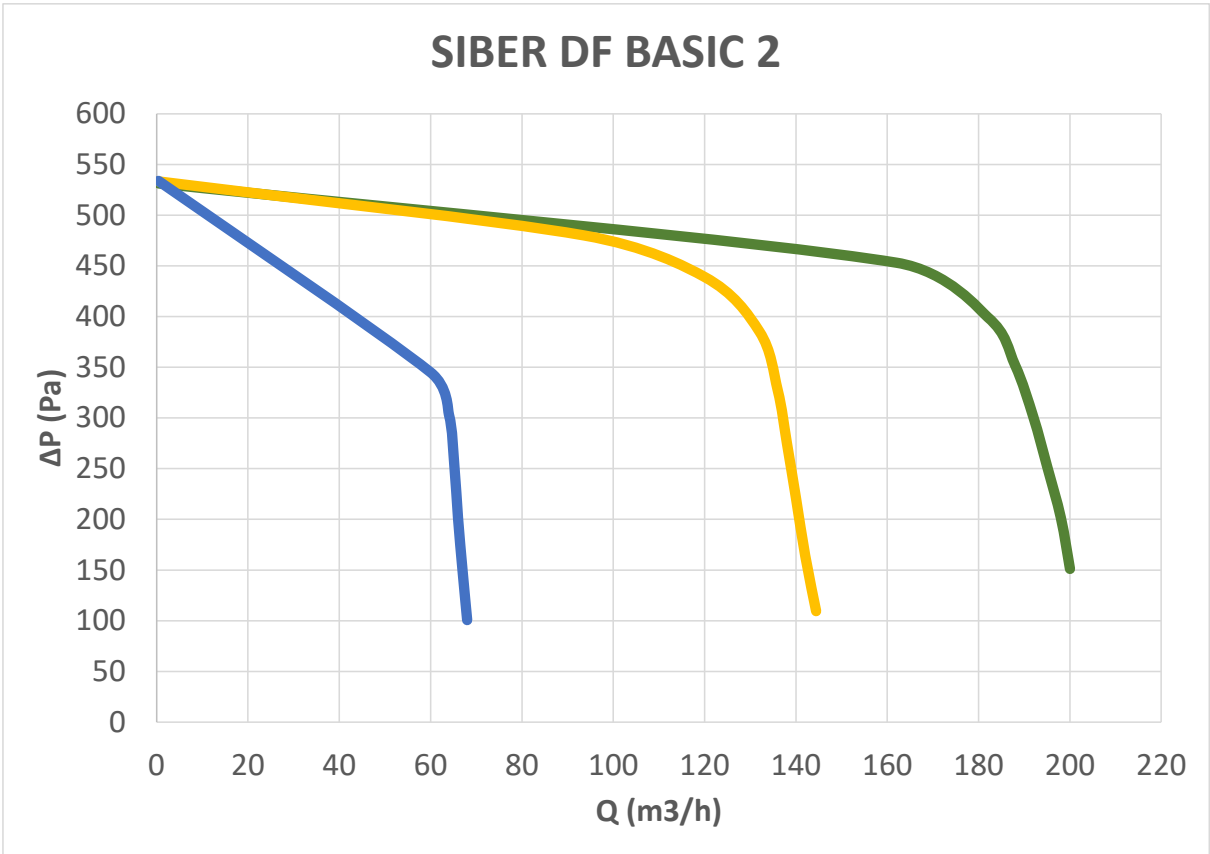
WITHOUT 2% SLOPE, FOR CONDENSATE EVACUATION

TECHNICAL SPECIFICATIONS

SIBER DF BASIC 2			
Supply voltage	230V/ 50 Hz		
Degree of protection	IP 40		
Dimensions (l x h x d)	1000 x 600 x 210 mm		
Connection diameter	Ø 160		
Condensate drain diameter	1/2"		
Weight	24 Kg		
Filter class	Coarse 65% (G4)		
Fan position (standard)			
Variable speed ON/OFF control knob	1	Speed regulated through the knob	10
Ventilation flow rate (m3/h)	30		200

Sound level SIBER® DF BASIC 2							
Ventilation flow rate (m3/h)		75	125	150		200	
Noise level Lw (A)	Static pressure (Pa)	25	50	50	100	150	200
	Box irradiation (dB(A))	33	42	44	46	51	56
	Extraction duct (dB(A))	34	43	45	48	50	57
	Insufflation duct (dB(A))	46	51	59	62	65	66

CHARACTERISTIC CURVE



SUSTAINABILITY



NO CARBON FOOTPRINT

Reduction of greenhouse gas emissions. Key step in managing the impact on climate change.

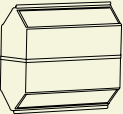


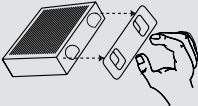
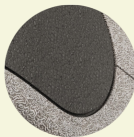




99.9% RECYCLABLE

Construction in expanded polypropylene and galvanized steel, which can be recycled, reducing the consumption of resources and the degradation of the planet.



TECHNICAL CHARACTERISTICS

	DESCRIPTION	IMAGE
Heat exchanger	Standard, cross-flow heat exchanger	
Fans	Constant flow ventilation technology, direct current centrifugal fan with forward inclined blades. This technology ensures constant flow, acoustic comfort, reduced electrical consumption, easy maintenance and optimum air quality.	
Filters (Optional accessories)	Filters to filter and purify the air in your home DFFG4 - FILTER G4 CORSE 65% (2 filters included) DFFF7 - FILTER F7 EPM 1 55%.	
Maintenance	Easy access to filter cleaning, directly through the front panel. Easy access and disassembly of heat exchanger and fans (recommended every 3 years).	
Construction	Watertight construction in expanded polypropylene (PPE), guaranteeing acoustic and thermal insulation and air tightness. Possibility of recycling thanks to its 99% recyclable material, reducing the consumption of resources and the degradation of the planet.	
Orientable Nozzles	Modularity in the connection in a quick and easy way. The mouths are designed to ensure maximum watertightness.	
Low Consumption	High performance motors with exclusive technology, ensuring the lowest energy consumption.	
Regulation (Included with the equipment)	Variable speed ON/OFF control knob	