



FACV



Powerful curtain of warm air
to minimise energy losses across the door

Vertical Gas Air Curtains - FACV series is specially designed to protect the building against uncontrolled external airflow through the doors. It helps to save energy which is used for keeping a desired temperature in the building. This series is made for vertical installation only.

Applications



Industries



Stores



Workshops

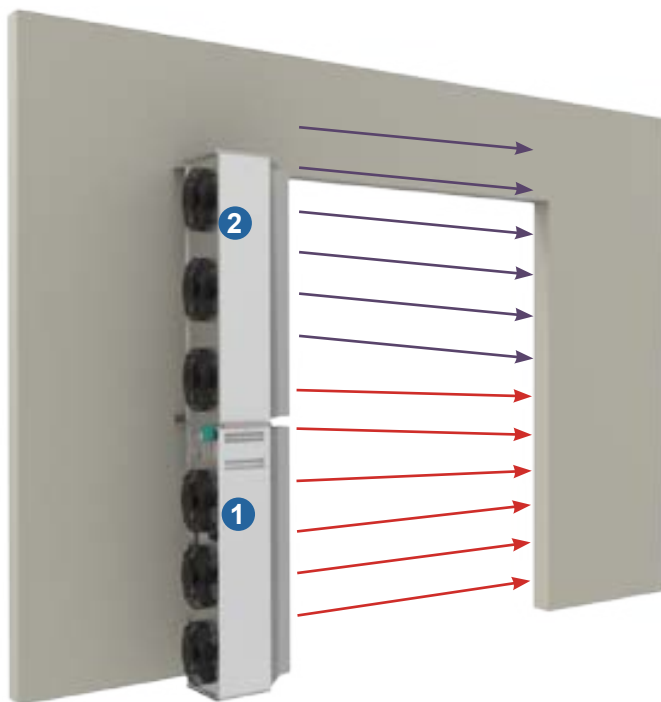


Warehouses

Vertical Air Curtain

FACV gas air curtain can be used in conjunction with an ambient air curtain if the door is higher than 2 meters.

The ambient air curtain FAC45V2.0 is specially designed to protect the upper part of the door by recirculating the air from the building. The air curtain FAC45V2.0 works in ventilation only (no heating). When used in this vertical configuration of one gas fired vertical air curtain and one ambient air vertical curtain, the maximum height of 4 mtrs is covered and the maximum width of the door that they can be used on is 4 metres

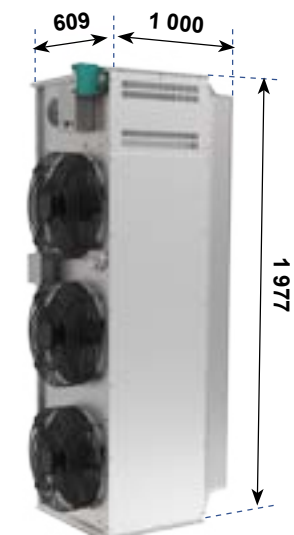


- ① FAC45V - Gas air curtain
- ② FAC45V2.0- Ambientair curtain

- Ambient air
- Warm air

Performances

Models	FAC 45 V
Power (kW)	44
Useful power (kW)	40.5
Efficiency (%)	> 91
Air flow (m3/h)	10 500
Door width (m) *	2-4



* It is necessary to check and control all parameters in order to install the right air curtain on the right place.

FACV

Prices

Models		FAC 45 V	
Gas air curtain		FAC45V	
Ambient air curtain		FAC45V2.0	
Gas connection	Natural gas kit 20 or 25 mBar	1	KGN20
	Natural gas kit 300 mBar	2	KDGN55
	Propane gas kit 1,5 Bar	3	KDP55
	Flexible gas connection 3/4"	4	FLEXIND3/4
Fix.	Wall-mounting brackets	5	KYACV
Regulation	Switch disconnecter	6	BSAT4P
	Thermostat + remote reset	7	TFP1- ET85P

