



**BRILLIANT  
ENGINEERING**  
CONSTRUCTION, HVAC, FILTRATION



# WING PRO

Industrial  
Air curtain  
FOR PROFESSIONAL



VTS



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## Product range

**WING PRO C**

**WITHOUT HEATING (AMBIENT)**

EXHAUST FLOW RATE:

**8 500 - 12 800 m<sup>3</sup>/h**

MAXIMUM AIR STREAM RANGE:

**8 m**

**WING PRO C200**



2072 mm

**WING PRO C150**



1556 mm



EC

536 mm

530 mm

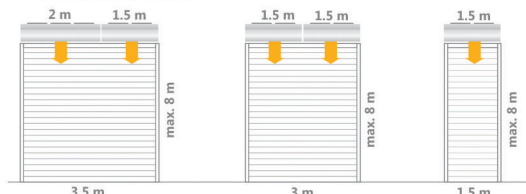


AC

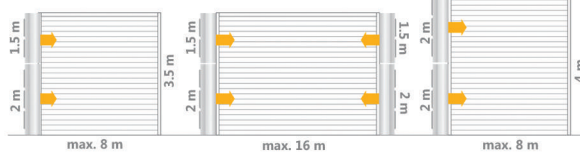
533 mm

515 mm

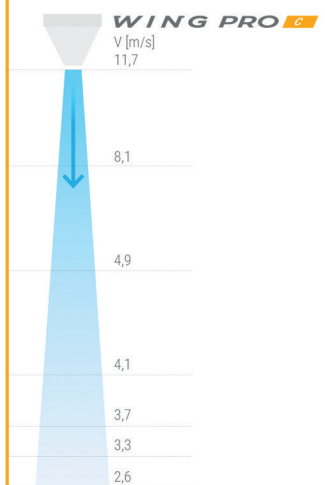
HORIZONTAL INSTALLATION



VERTICAL INSTALLATION



## Stream range



## HMI WING controller



## DOOR OPTIMUM function

Door Optimum function allows the WING to maintain full protection of the door opening and at the same time optimize costs associated with its operation. It keeps the air curtain operating at minimum speed and continues to protect the door, from the outside air, once the door begins opening it also increases the speed of air by +1 or +2 levels, depending on user's preferences

- » modern and compact design
- » high contrast and clear screen
- » advanced calendar for each day of the week
- » door sensor cooperation
- » BMS systems compatibility
- » preset 3-levels speed control
- » build-in thermostat

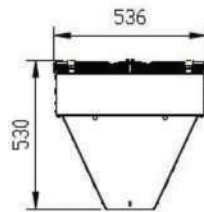
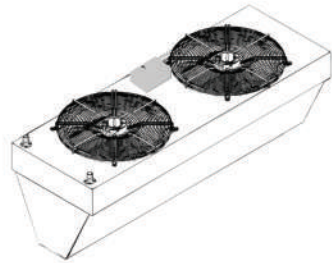
# Technical parameters

PARAMETERS	WITHOUT HEATING (AMBIENT)	
	C150 EC	C200 EC
VTS article No.	1-4-2801-0347	1-4-2801-0353
Max. width of door	m 1,5	2
Max. air stream range	m 8	
Max. flow rate	m³/h 8 500	12 800
Supply voltage	V/ph/Hz ~230/1/50	
EC motor power	kW 2 x 0,25	3 x 0,25
Rated current (EC motor)	A 2 x 1,3	3 x 1,3
Weight EC (without water)	kg 43,4	58,3
IP protection rating	IP 54	

WING PRO 150 EC



WING PRO 200 EC



## Noise level

Fan speed	Noise level	WING PRO C	
		1,5m	2m
I	dB(A)*	47	48
II		57	58
III		65	66

## Accessories



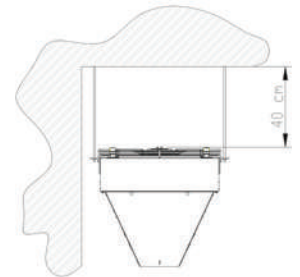
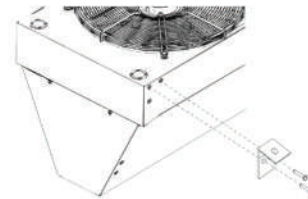
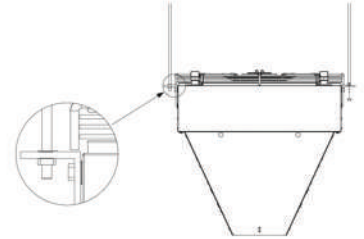
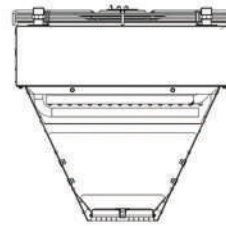
Wall controller  
WING/VOLCANO

VTS article No.	1-4-0101-0438	
Motor support	-	AC
Power supply voltage	V/ph/Hz	6(3)
Permissible load	A	1A for 230VAC 0,02A for 0-10V
Setting range	°C	10...30
Protection rating	IP	30



Door sensor  
(reed switch)

VTS article No.	1-4-0101-0454	
Contact configuration	-	NO
Switching current	mA	500
Switching voltage	V	max 200 V
Connection	°C	screw



Made in Poland



**WING PRO** by VTS

COMPETITIVE  
\$ PRICE

HIGH  
CROWN QUALITY

OVER  
1 000 000  
UNITS  
SOLD



# SAVE YOUR SECTOR WITH AIR KNIVES

Goodbye to energy loss....the strongest 100% Polish Product of air curtains.  
With the technology of the axial fan and the lowest operating costs to the highest level  
of efficiency that prevents 100% of air pollutants, insects and dust



Previous Projects



website



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