

# COURSALIS & COURSALIS E

High-performance air curtains with heating mode and remote control







# HIGH PERFORMANCE AIR CURTAIN FOR TERTIARY. REACH UP TO 3m

# COURSALIS E

# **FUNCTION**

COURSALIS air curtains create an invisible air barrier for businesses adaptable to any size entrance.

They are an ideal solution to maintain **interior comfort** (heating in winter and air conditioning in summer), maintaining a **clean atmosphere** of odors and insects, as well as dust and pollution coming from outside the premises.

# **ADVANTAGES**

- You will reduce drafts coming from outside and maintain the temperature inside your business without having to close the door.
- In addition, with the remote control you can start it, stop it or change the air flow speed as well as the type of air temperature (natural or heat) as needed from anywhere nearby.

### **CHARACTERISTICS**

- Exclusive arch design, light and superfine.
- High performance and low sound level.
- Metallic housing with white colour finishing coat.
- Motor 380V 50Hz (COURSALIS and COURSALIS E).
- Motor 110V y 230V 60Hz (COURSALIS).
- Sizes: width 1000, 1500 and 2000mm.
- COURSALIS: only low or high speed air.
- COURSALIS E: with heating, equipped with electrical coil.
- Includes external remote control.
- Designed for horizontal mural installation.
- Easy adjustable air direction.
- With operating indicator LED (ambient or heating, air speed and start-stop).
- Mounting brackets on wall.
- Reach up to 3m.
- Presence switch available to stop/start the air curtain with the passage of people through the entrance.



# **APPLICATIONS**

- Schools
- Malls
- Stores
- Supermarkets
- Train stations
- Hotels
- Restaurants
- Pubs
- Offices
- Banks
- Gas stations
- Logistics centers
- Industries, food industries
- Hospitals, clinics, health centers
- Veterinary clinics
- Refrigerated warehouses















# 50Hz

COURSALIS									
Size	1000 1500		2000						
Air flow (m³/h)	1600 2500		3380						
Tension (V-Hz-Fase)	220V - 50Hz - Single phase								
Velocidades	2								
Height application (m)	3								
Fan consumption (W)	165	230	330						
Fan intensity (A)	0,75	1,045	1,5						
Control	Remote and manual								
Sound level (Lp dB(A)1m)*	48	51	55						
Height (mm)	220	220	220						
Wide (mm)	1150	1150 1650							
Depth (mm)	195	195	195						
Net weight (Kg)	15,6	21,8	26,7						

COURSALIS E									
Size	1000 E	1500 E	2000 E						
Air flow (m³/h)	1100	1800	2400						
Heating power (kW)	4,4	5,5	10						
Tension (V-Hz-Fase)	380V - 50Hz - Three phase								
Speed	2								
Height application (m)	3								
Fan consumption (W)	180	220	320						
Fan intensity (A) + coil	11,64	14,47 26,32							
Control	Remote and manual								
Sound level (Lp dB(A)1m)*	47	49	53						
Height (mm)	220	220	220						
Wide (mm)	1150	1650	2150						
Depth (mm)	195	195	195						
Net weight (Kg)	17,6	24,7	29,6						

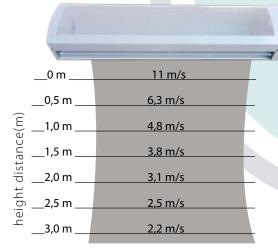
\* Radiated total sound pressure level at the point of maximum low in dB(A) measured in a free field at a distance of lm from the source.

# 60Hz

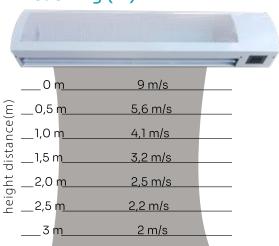
COURSALIS											
Size	900 1200 150			00							
Air flow (m³/h)	1600 1700			2100							
Tension (V-Hz-Fase)	110/220V - 60Hz - Single phase										
Velocidades	2										
Height application (m)	3										
Fan consumption (W)	150		200		230						
Control	Remote and manual										
Sound level (Lp dB(A)1m)*	110V 52-61	220V 54-66	110V 54-62	220V 56-63	110V 56-63	220V 53-60					
Height (mm)	220		220		220						
Wide (mm)	1050		1350		1650						
Depth (mm)	195		195		195						
Net weight (Kg)	14,9		18		21,3						

\* Radiated total sound pressure level at the point of maximum low in dB(A) measured in a free field at a distance of 1m from the source.

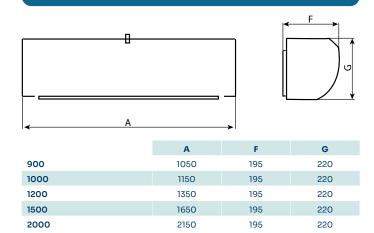
# Reaching (m)



# Reaching (m)



# **DIMENSIONS**





#### **VORTICE GROUP COMPANIES**

#### VORTICE S.P.A

Strada Cerca, 2 Frazione di Zoate 20067 Tribiano (Milan) Italy Tel. (+39) 02 906991 Fax (+39) 02 90699625 vortice.com

#### VORTICE LIMITED

Beeches House-Eastern Avenue Burton upon Trent DE13 OBB United Kingdom Tel. (+44) 1283 492949 Fax (+44) 1283 544121 vortice.ltd.uk

#### VORTICE INDUSTRIAL S.R.L.

Via B. Brugnoli 3, 37063 Isola della Scala (Verona) Italy Tel. (+39) 045 6631042 Fax (+39) 045 6631039 vorticeindustrial.com

#### CASALS VENTILACIÓN AIR INDUSTRIAL S.L.

Ctra. Camprodon, s/n 17860 Sant Joan de les Abadesses (Girona) Spain Tel. (+34) 972720150 casals.com

#### VORTICE LATAM S.A.

Bodega #6 Zona Franca Este Alajuela, Alajuela 20101 Costa Rica Tel. (+506) 2201 6934 vortice-latam.com

# VORTICE VENTILATION SYSTEM

(Changzhou) Co.LTD No. 388 West Huanghe Road Building 19, Changzhou Post Code: 213000 China Tel. (+86) 0519 88990150 Fax (+86) 0519 88990151 vortice-china.com

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