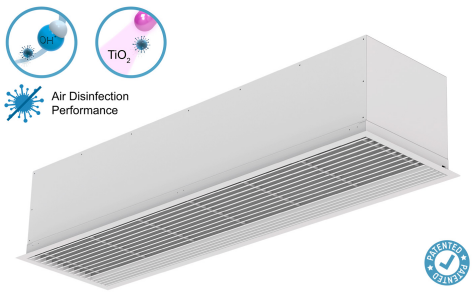
Χωνευτή COMPACT OH+FC| Αεροκουρτίνες με τεχνολογία Wellisair και Kleenfan

Χαρακτηριστικά

Συμπαγής για ψευδοροφές με σύστημα καθαρισμού αέρα και επιφανειών και απολύμανσης με φωτοκατάλυση και OH·. Η χωνευτή αεροκουρτίνα Compact συνδυάζει τις τεχνολογίες Kleenfan και Wellisair που μέσω της επίδρασης της φωτοκατάλυσης και της δημιουργίας ριζών υδροξυλίου εξαλείφουν ιούς, βακτήρια, οσμές και μολυσματικά αέρια.



- Combines a double patented purification technology through the generation of hydroxyl radicals OH· anf the effect of photocatalysis.
- Innovative OH active technology with efficient production of hydroxyl radicals, complies with the exposure limits against chemical agents adopted by the National Institute of Safety and Health (INSS), which purifies both air and surfaces through a chain reaction. Through Advanced Oxidation Processes (AOP) inactivates up to 99.9% of pathogenic microorganisms (viruses and bacteria), improves air quality (reducing volatile organic compounds ans suspended particles) and eliminates odours.
- Includes one purificant cartridge with hydrogen peroxide solution to generate hydroxyl radicals.
- Kleenfan technology with photocatalytic purificant action fans. UV-A rays, from the long-life led, act on the titanium dioxide of the turbine generation Reactive Oxygen Species (ROS) than, through oxidation /reduction reactions, inactivate wide range of pathogenic microorganisms (viruses and bacteria). It mineralizes most of the pollutants present in urban areas produced by vehicles and industry (NOx, SOx, COx, formaldehydes, VOCs, etc.).
- Includes Advanced Clever Control with purification program operation 24h/day, 4 levels of air quality indicator and replacement alarm of hydrogen peroxide purificant cartridge (around 3 months duration, dependiong on conditions). Plug&Play, programmable, Intelligent, automatic, energy saving mode, Modbus RTU by PLC...
- Spetsiaalselt välja töötatud paigaldamiseks kohtade, kus, arhitektuurilistel põhjustel, vajaks paigaldada õhkkardinat samba või vaheseina sisse. See mudel sobib nii vertikaalseks kui ka horisontaalseks paigaldamiseks.
- Kompaktne ja sisseehitatav õhkkardin täisvõrega, spetsiaalselt välja töötatud kütteta kohtades kasutamiseks.
- Galvaniseeritud terasplaadist valmistatud isekandev konstruktsioon, on ripplakke sisseehitamiseks valmis.
- Sisselaskevõre (hooldusvaba) on tehtud koos alumiiniumprofiilidega ja väljapuhumisotsikuga ning asetatud valge RAL 9016 korpusele.Muud värvid on ka saadaval (soovi korral).
- Anodeeritud alumiiniumist väljalaskeavad, aerodünaamilise vormiga
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficency fans.
- "A" tüüp kütteta, ainult ventileerimiseks.

Προδιαγραφές

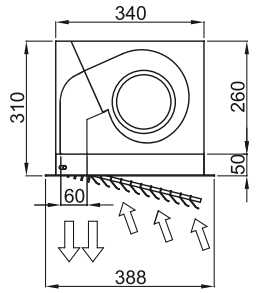
50Hz

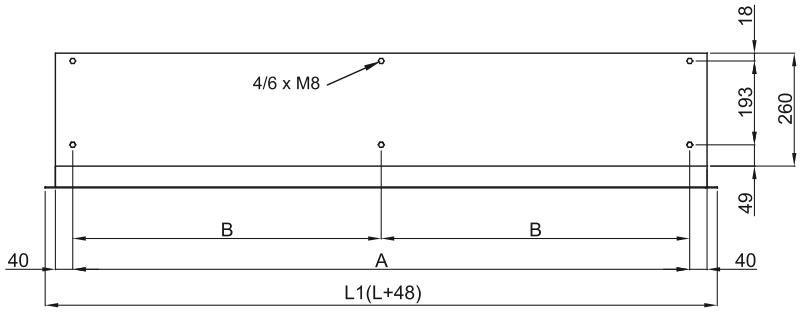
Μοντέλο	(m³/h)	(m)
CR ECM 1000 A OH+FC	2,5-3,8	
CR ECM 1500 A OH+FC	2,5-3,8	
CR ECM 2000 A OH+FC	2,5-3,8	
CR ECM 2500 A OH+FC	2,5-3,8	
CR ECG 1000 A OH+FC	3-4,2	
CR ECG 1500 A OH+FC	3-4,2	
CR ECG 2000 A OH+FC	3-4,2	
CR ECG 2500 A OH+FC	3-4,2	

60Hz

Μοντέλο	(m³/h)	(m)
CR ECM 1000 A OH+FC	2,5-3,8	
CR ECM 1500 A OH+FC	2,5-3,8	
CR ECM 2000 A OH+FC	2,5-3,8	
CR ECM 2500 A OH+FC	2,5-3,8	
CR ECG 1000 A OH+FC	3-4,2	
CR ECG 1500 A OH+FC	3-4,2	
CR ECG 2000 A OH+FC	3-4,2	
CR ECG 2500 A OH+FC	3-4,2	

Διαστάσεις





L	L1	A	B
1000	1048	920	-
1500	1548	1420	710
2000	2048	1920	960
2500	2548	2420	1210

