ZEN OH+FC| Αεροκουρτίνες με τεχνολογία Wellisair και Kleenfan

Χαρακτηριστικά



- 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...
- Kaasaegses arhitektuuristiilis dekoratiivne õhkkardin. Mudeli minimalistlik ja tark disain sobib mis tahes keskkonnale ning pakub väga palju kohandamisvõimalusi.
- Kliendi soovil on võimalik kujundada esipaneeli erinevate elemetidega: logodega, valgustusega, kirjadega või ohutus- ja informatiivsete signaalidega või graafikaga, piltidega, kelladega.
- Anodeeritud alumiiniumist esipaneelid. Kliendi soovil on ka valmistatavad matt- või läikivast roostevaba terasest. Selleks saab kasutada teisi materjale nagu: galvaniseeritud teras, sile või tekstureeritud nahaplaat, puit jne.
- Keskstruktuur on valmistatud galvaniseeritud terasest ja kaetud musta värviga – standardne.Muud värvid on ka saadaval (soovi korral).
- Anodeeritud alumiiniumist väljalaskeavad, aerodünaamilise vormiga, reguleeritav mõlemas suunas.
- EC Double-inlet centrifugal fans driven by an external rotor motor and low noise level, with very low consumption efficency fans.
- "P" tüüp veeküttega soojusvahetiga.“E” tüüp elektriliste varjestatud elementidega, kolm astmed, sisseehitatud reguleerimisvõimalusega."A" tüüp kütteta, ainult ventileerimiseks.DX soojusvaheti (soovi korral).

Προδιαγραφές

50Hz

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

Μοντέλο	(m³/h)	(kW)	(m)
ZEN ECG 1000 E OH+FC	3-4,2		
ZEN ECG 1500 E OH+FC	3-4,2		
ZEN ECG 2000 E OH+FC	3-4,2		
ZEN ECG 2500 E OH+FC	3-4,2		

Μοντέλο	(m³/h)	(m)	(kW)	(kW)	(kW)
ZEN ECG 1000 P86 OH+FC	-				
ZEN ECG 1500 P86 OH+FC	-				
ZEN ECG 2000 P86 OH+FC	-				
ZEN ECG 2500 P86 OH+FC	-				
ZEN ECG 1000 P64 OH+FC	-				
ZEN ECG 1500 P64 OH+FC	-				
ZEN ECG 2000 P64 OH+FC	-				
ZEN ECG 2500 P64 OH+FC	-				
ZEN ECG 1000 P54 OH+FC	11.5				

Μοντέλο	(m³/h)	(m)	(kW)	(kW)	(kW)
ZEN ECG 1500 P54 OH+FC	17.86				
ZEN ECG 2000 P54 OH+FC	25.24				
ZEN ECG 2500 P54 OH+FC	31.38				

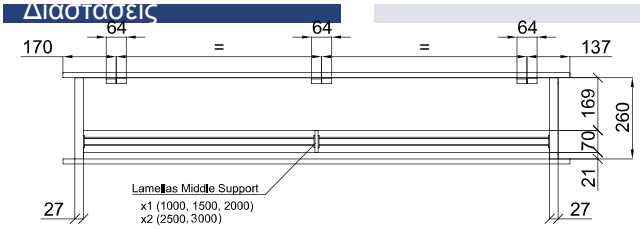
60Hz

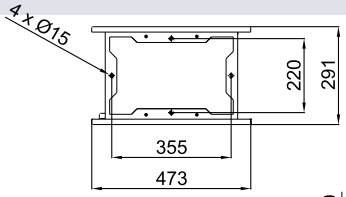
Μοντέλο	(m³/h)	(m)
ZEN ECG 1000 A OH+FC	3-4,2	
ZEN ECG 1500 A OH+FC	3-4,2	
ZEN ECG 2000 A OH+FC	3-4,2	
ZEN ECG 2500 A OH+FC	3-4,2	

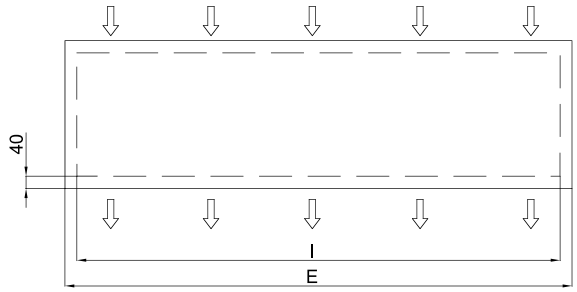
Μοντέλο	(m³/h)	(kW)	(m)
ZEN ECG 1000 E OH+FC	3-4,2		
ZEN ECG 1500 E OH+FC	3-4,2		
ZEN ECG 2000 E OH+FC	3-4,2		
ZEN ECG 2500 E OH+FC	3-4,2		

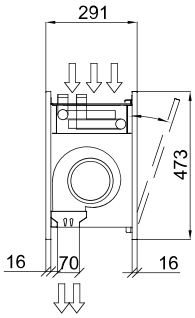
Μοντέλο	(m³/h)	(m)	(kW)	(kW)	(kW)
ZEN ECG 1000 P86 OH+FC	-				
ZEN ECG 1500 P86 OH+FC	-				
ZEN ECG 2000 P86 OH+FC	-				
ZEN ECG 2500 P86 OH+FC	-				
ZEN ECG 1000 P64 OH+FC	-				
ZEN ECG 1500 P64 OH+FC	-				
ZEN ECG 2000 P64 OH+FC	-				
ZEN ECG 2500 P64 OH+FC	-				
ZEN ECG 1000 P54 OH+FC	11.5				
ZEN ECG 1500 P54 OH+FC	17.86				
ZEN ECG 2000 P54 OH+FC	25.24				
ZEN ECG 2500 P54 OH+FC	31.38				

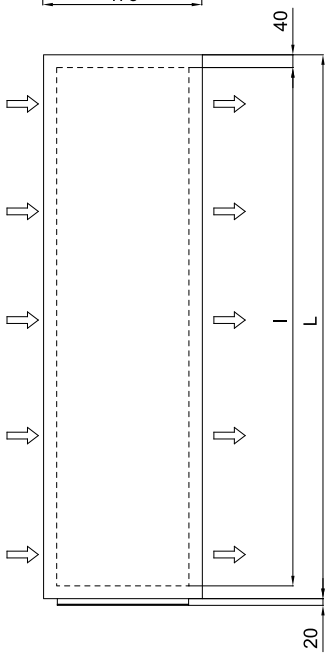
Διαστάσεις

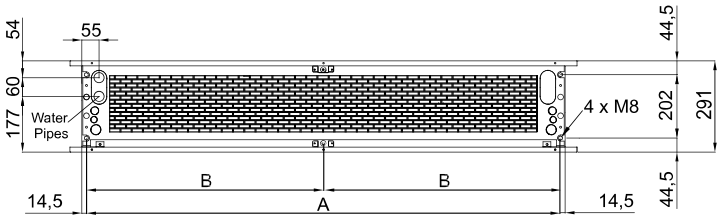












	E	I	A	B
Zen 1000	1220	1140	1115	-
Zen 1500	1620	1544	1515	-
Zen 2000	2120	2044	2015	-
Zen 2500	2620	2544	2515	-
Zen 3000	2960	2884	2855	1427,5