



**SUNre**

► **Ventiloconvectoare seria EVXHCP**

O solutie moderna si eficienta pentru asigurarea climatizarii atat pe timpul iernii dar si pe timpul verii. Mai mult, in serie se regasesc si modele ce asigura eficient purificarea aerului asigurand un nivel ridicat de protejare a sanatatii. Din punct de vedere al eficientei fata de radiatoarele clasice acestea sunt superioare datorita faptului ca necesita temperaturi ale agentului termic mai reduse (30-45C) ceea ce conduce la un regim de lucru adecvat pompei de caldura in gama randamentului maxim, similar incalzirii in pardoseala.

Model		EVXHCP-4.0/3.6 FCU	EVXHCP-6.0/4.8-FCU	EVXHC-4.5/3.8-FCU	EVXHC-6.5/5.0-FCU	EVXH-3.50-FCU-LP	EVXHC-4.2/2.8 FCU-LP
Type	m.u.	floor heating	cooling	air purifier	floor heating	cooling	floor heating/cooling low profile
Heating Capacity	W	4000	6000	4500	6500	3500	4200
Cooling Capacity	W	3600	4800	3800	5000	◆	2800
Amount of clean Air	M³/h	380	450	◆	◆	◆	◆
Air purification area	M²	20-50	25-70	◆	◆	◆	◆
Heating rec. area	M²	20-50	30-75	20-56	30-80	Dec-30	15-40
Power	W	60	75	60	75	20	30
Voltage	V	230AC 50 Hz					
Current	A	0.28	0.34	0.28	0.34		
Water flow	L/s	0.17	0.29	0.17	0.29		
Noise Level	dB	50	52	50	52	42	42
Max. Pressure	Mpa	1.6					
Net size	mm	990x236x607	990x236x706	990x236x607	990x236x706	760x113x550	760x113x550
Weight	kg	27.5	32	25.3	29	15	20

► **Facilitati**

- aerul este disipat la nivelul solului, asigurand o incalzire eficienta si omogena
- rata mare de schimb de caldura, se utilizeaza apa la 35C
- pompa functioneaza la COP > 5
- instalare rapida, nu se folosesc conducte in pardoseala
- functie de purificare aer , design deosebit



H+C+air purifier

H+C

H+C low profile

Purificare profesionala in 3 etape:

- 1 Grosier: praf, fire de par,..filtrul se poate spala si reutiliza
  - 2 Hepa: poate retine particule pana la 0.3um
  - 3 Filtru din coaja de nuca de cocos, retine formaldehidele, mirosul de tigara, alte chimicale nocive
- Performante: PM2,5 >99%, formaldehide >97%,

► **Aplicatii**

Ventiloconvectorul are multiple aplicatii: camera copilului si intreaga resedinta, birouri pentru corporate, spitale, hoteluri, institutii, laboratoare si ateliere,..in orice constructie ce solicita confortul termic. Se integreaza perfect in sistemul global fotovoltaic ce ofera independenta energetica **SUNre.**

E L E C T R O - V O X 1990 founded electronics-energy company, offer through "greenpower department" : PLC control production, EPC PV installations , LED innovative industrial and commercial lighting (under LedLine TM) . Certified products and services are highly tech and became from an extended knowledges and experience base acumulated. The company continually engages in refine and improve their own products and services for support saving energy and improve "green power"concept.



**green power**

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department