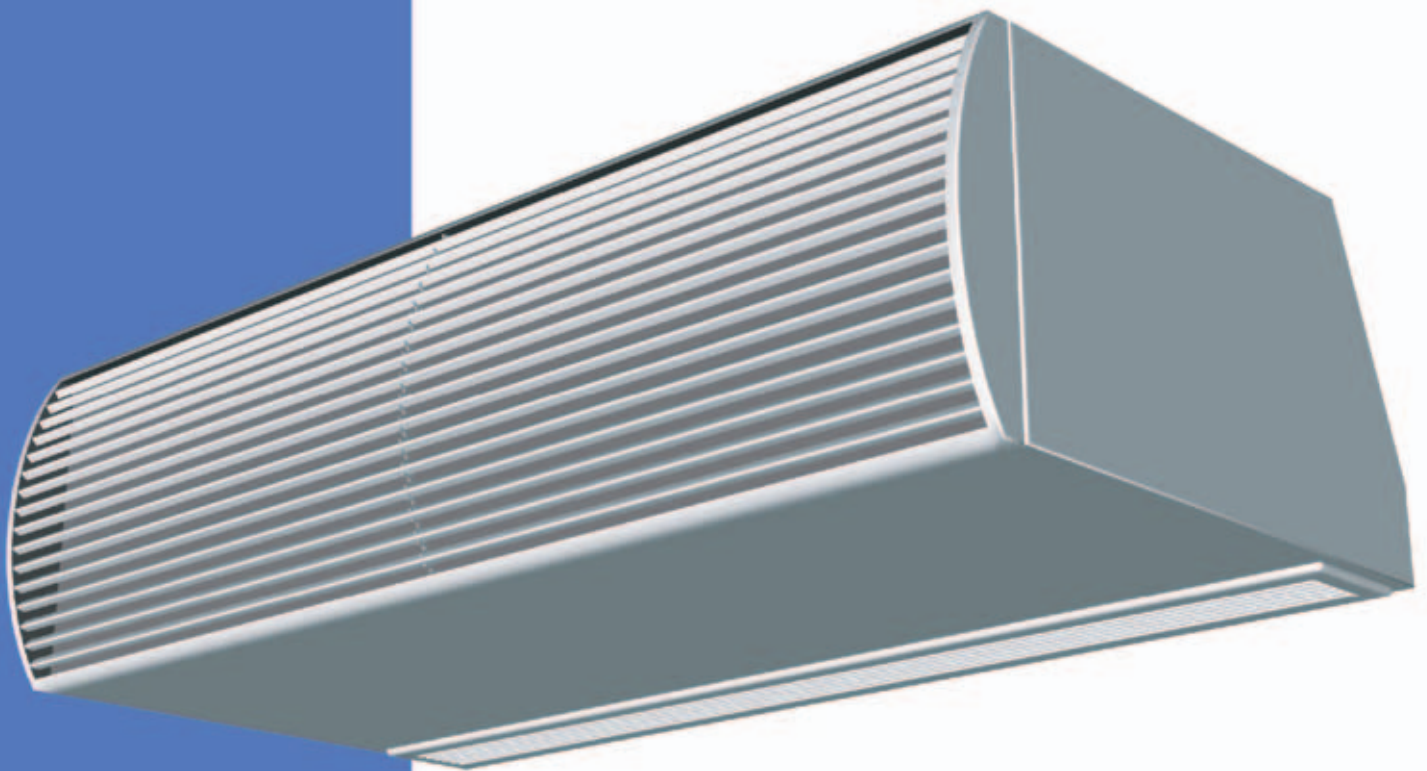


STANDESSE VCS 3



air curtains

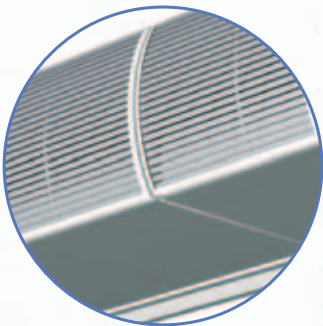


Standesse

is a new generation of air curtains using the in-built electronics for fully automatic regime to guarantee you the optimal function - temperature and the speed - and maximal energy costs savings. The air curtain is adapting its output to the external climatic conditions during a year and respecting the requested temperature comfort inside and timetable of the building.

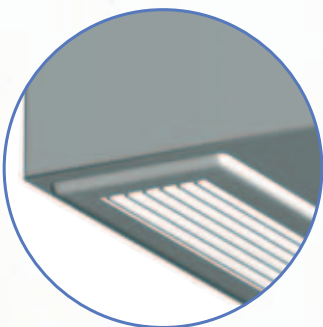
Application

Standesse air curtains are designed to be used namely in supermarkets, banks, hotels, administration buildings, commercial centres, shops...



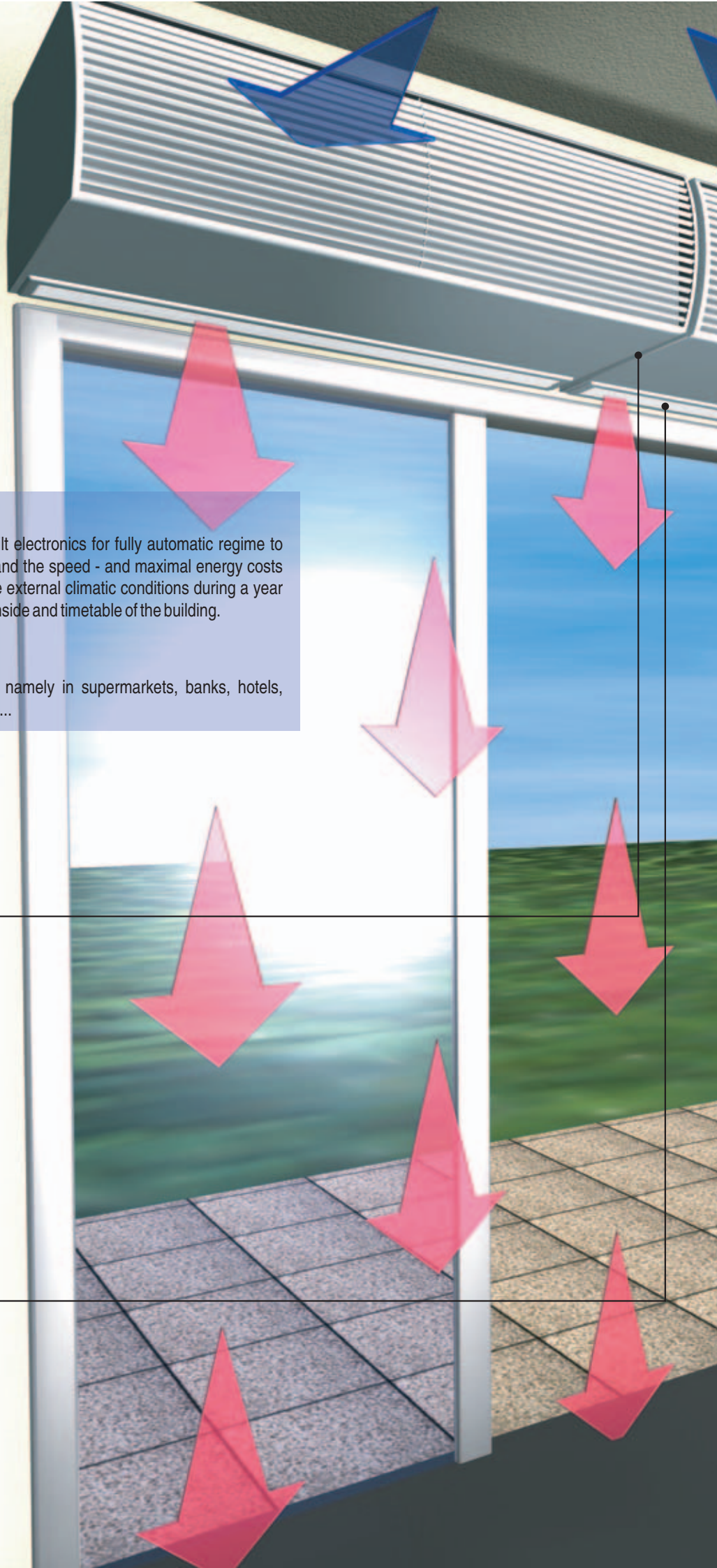
Chaining

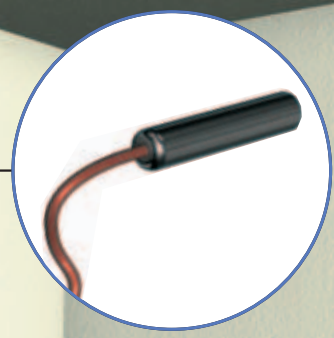
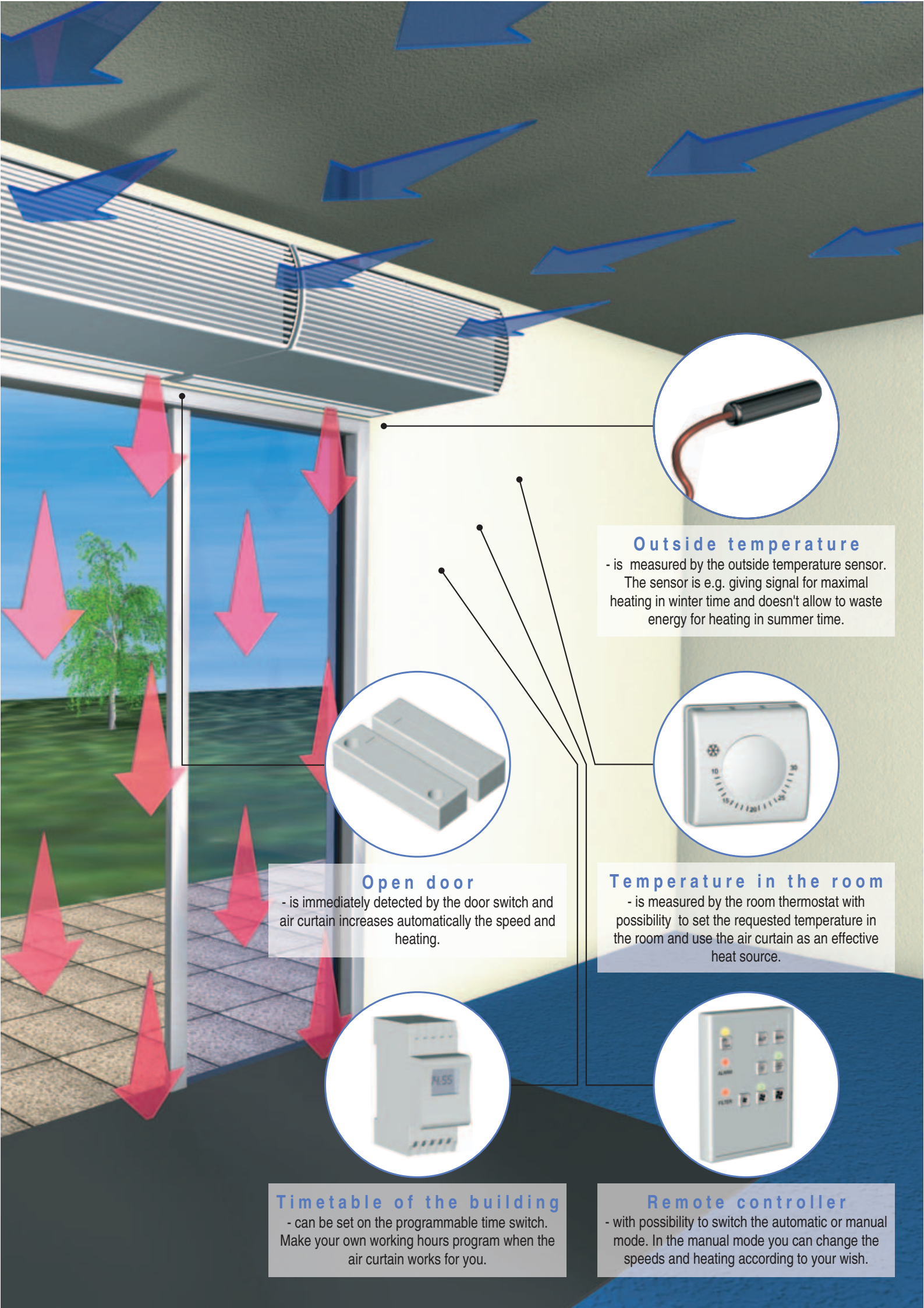
- up to 6 air curtains can be regulated by one remote controller all at once in the same operation mode.



Adjustable lamellas

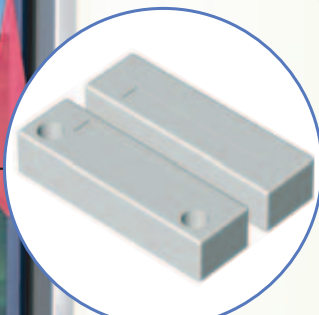
- enable effective routing of air flow direction.





Outside temperature

- is measured by the outside temperature sensor. The sensor is e.g. giving signal for maximal heating in winter time and doesn't allow to waste energy for heating in summer time.



Open door

- is immediately detected by the door switch and air curtain increases automatically the speed and heating.



Temperature in the room

- is measured by the room thermostat with possibility to set the requested temperature in the room and use the air curtain as an effective heat source.



Timetable of the building

- can be set on the programmable time switch. Make your own working hours program when the air curtain works for you.



Remote controller

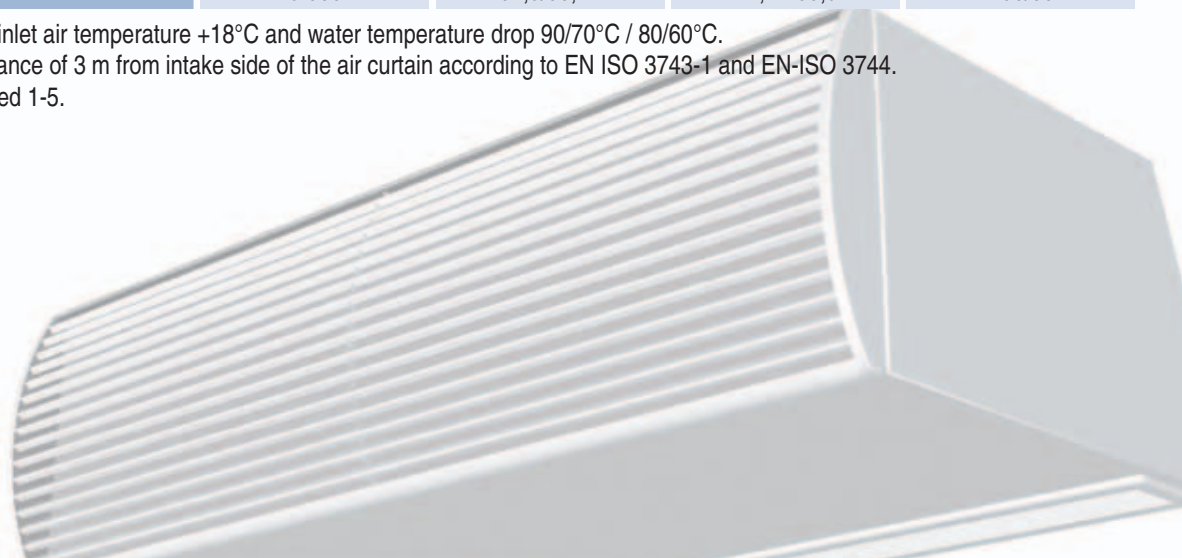
- with possibility to switch the automatic or manual mode. In the manual mode you can change the speeds and heating according to your wish.

Type	Air-flow reach [m]	Air volume [m ³ /h]	Heating capacity [kW]	Sound power level dB(A) **	Power supply [V/Hz]
VCS3A-10S	2,8	1 690	-	29,1 - 55,8	230/50
VCS3A-15S		2 530	-	33,9 - 60,6	230/50
VCS3A-20S		3 380	-	35,1 - 61,8	230/50
VCS3A-10E		1 660	9,0	29,1 - 55,8	400/50
VCS3A-15E		2 490	13,5	33,9 - 60,6	400/50
VCS3A-20E		3 310	18,0	35,1 - 61,8	400/50
VCS3A-10W		1 560	20,5/16,9 *	28,8 - 52,2	230/50
VCS3A-15W		2 340	33,1/27,5 *	33,6 - 57,0	230/50
VCS3A-20W		3 120	44,2/36,7 *	34,8 - 58,2	230/50
VCS3B-10S		3,9	2 240	-	35,0 - 56,2
VCS3B-15S	3 360		-	39,8 - 60,8	230/50
VCS3B-20S	4 480		-	41,0 - 62,4	230/50
VCS3B-10E	2 220		9,0	35,0 - 56,2	400/50
VCS3B-15E	3 330		13,5	39,8 - 60,8	400/50
VCS3B-20E	4 440		18,0	41,0 - 62,4	400/50
VCS3B-10W	2 150		25,2/20,6 *	34,7 - 54,3	230/50
VCS3B-15W	3 230		40,9/33,9 *	39,5 - 59,1	230/50
VCS3B-20W	4 300	54,5/45,2 *	40,7 - 60,3	230/50	
VCS3C-10S	7,0	2 860	-	36,6 - 56,6	230/50
VCS3C-15S		3 990	-	38,5 - 61,0	230/50
VCS3C-20S		5 040	-	39,5 - 62,8	230/50
VCS3C-10E		2 790	9,0	36,6 - 56,6	400/50
VCS3C-15E		3 890	13,5	38,5 - 61,0	400/50
VCS3C-20E		4 920	18,0	39,5 - 62,8	400/50
VCS3C-10W		2 610	28,4/23,2 *	36,3 - 55,2	230/50
VCS3C-15W		3 640	44,1/36,5 *	38,2 - 59,4	230/50
VCS3C-20W		4 600	56,9/47,1 *	38,4 - 60,4	230/50
VCS3D-10S		10,5	5 100	-	39,0 - 58,9
VCS3D-15S	7 650		-	43,8 - 63,7	230/50
VCS3D-20S	10 200		-	45,0 - 64,9	230/50
VCS3D-10V	4 750		27,2/21,9 *	38,7 - 57,9	230/50
VCS3D-15V	7 125		45,3/37,1 *	43,5 - 62,7	230/50
VCS3D-20V	9 500		61,9/50,7 *	44,7 - 63,9	230/50

* The values correspond to inlet air temperature +18°C and water temperature drop 90/70°C / 80/60°C.

** Sound power level in distance of 3 m from intake side of the air curtain according to EN ISO 3743-1 and EN-ISO 3744.

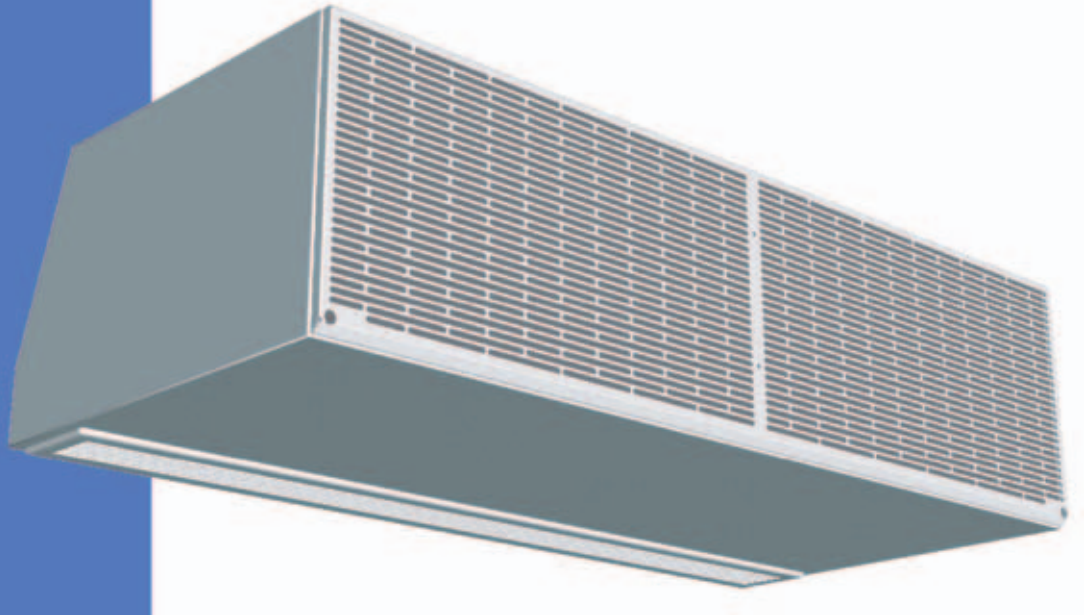
Values measured for speed 1-5.



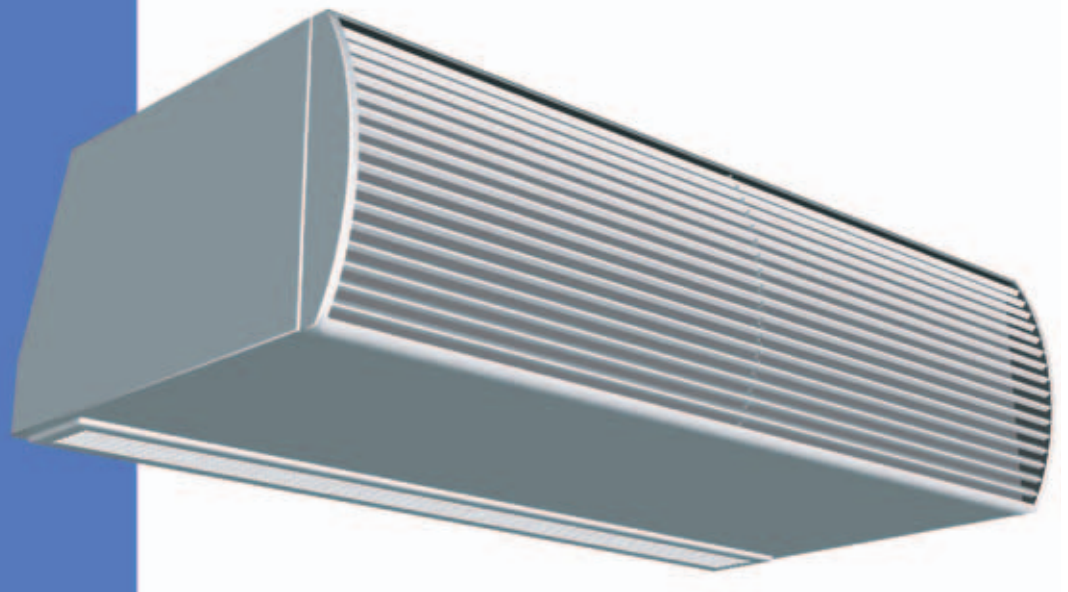
Standesse is offering you design options to satisfy different architectonic demands.
Standard colour is RAL 9010, other RAL colours are optional.

Range for open space installation

Version Basic



Version Elegance

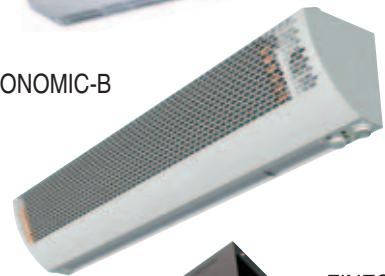


We offer

ECONOMIC A



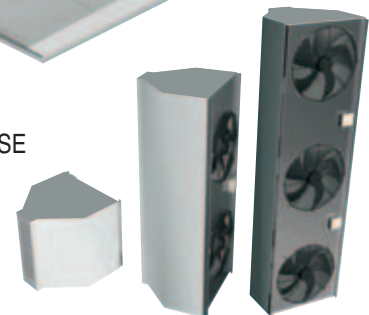
ECONOMIC-B



FINESSE



INDESSE



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Manufacturer

2VV, spol. s r.o., Poděbradská 289, 530 09 Pardubice, Czech Republic

tel +420 466 741 891

fax +420 466 741 899

e-mail 2vv@2vv.cz

web www.2vv.cz



Distribution