

Standesse

A smart looking air curtain with fast-heat wire elements that provide increased performance and energy savings.

The FACE 2 in 1 suction grille and filter technology prevents particles from entering the air curtain, removing the need for a separate internal filter, facilitating easy maintenance and cleaning. The grille can be easily brushed or vacuumed.

The Standesse is ideal for use in premises, such as banks, luxury shops, shopping centres, airports and office buildings.

The air curtain features our integrated AirGENIO PRIME control system. This allows for automatic control with manual override. This is a more sophisticated control system which maximises the air curtain's efficiency while reducing energy usage.



Colours Available

White RAL9016 (standard)
Any RAL colour



Fan Options

AC fan
EC fan



Mounting Options

Horizontal



Heating Options

Electric
LPHW



Max Door Height

4.2m



Lengths Available

1.0m 1.5m
2.0m 2.5m



Electrically Heated

Model	Max mounting height m	Airflow m3/h*	Electrical heating 400Vx3-50Hz kW	Power/current fans kW/A	Noise level (@3m) dB(A)	Weight kg
VCST5B100-E1AC	3.5	1589	9.5	0.63 / 2.85	56	48.5
VCST5B150-E1AC	3.5	2476	15	1 / 4.4	59	66
VCST5B200-E1AC	3.5	3362	19	1.3 / 5.7	60	84
VCST5B250-E1AC	3.5	3991	24.5	1.6 / 7	61	102
VCST5B100-E1EC	3.5	1900	9.5	0.34 / 2.4	53	45
VCST5B150-E1EC	3.5	2800	15	0.5 / 3.4	54	60
VCST5B200-E1EC	3.5	3800	19	0.68 / 4.4	56	76
VCST5B250-E1EC	3.5	4700	24.5	0.85 / 5.4	58	92
VCST5C100-E1AC	4.2	2262	9.5	0.95 / 4	60	53
VCST5C150-E1AC	4.2	3272	15	1.35 / 5.60	60	68
VCST5C200-E1AC	4.2	4080	19	1.7 / 7	60	86
VCST5C250-E1AC	4.2	4888	24.5	2 / 8.7	61	110
VCST5C100-E1EC	4.2	2550	9.5	0.5 / 3.3	56	50
VCST5C150-E1EC	4.2	3650	15	0.68 / 4.5	57	64
VCST5C200-E1EC	4.2	4650	19	0.84 / 5.3	58	80
VCST5C250-E1EC	4.2	6400	24.5	1.2 / 7.2	59	104

*Tested to ISO 27327-1

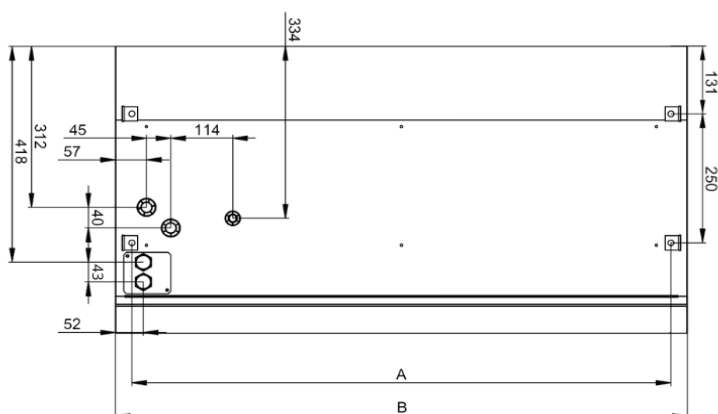
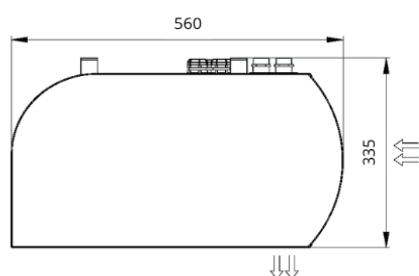
Water Heated

Model	Max mounting height m	Airflow m ³ /h*	Water heating capacity 80/60°C kW	Water drop pressure 80/60°C Pa	Water heating capacity 60/40°C kW	Water drop pressure 60/40°C Pa	Water heating capacity 40/30°C Pa	Water drop pressure 40/30°C Pa	Power/current fans 230V-50Hz kW/A	Noise level (@3m)dB(A)	Weight kg
VCST5B100-V2AC	3.5	1552	17.7	4700	9.7	1600	-	-	0.65 / 2.85	56	50
VCST5B150-V2AC	3.5	2439	26.7	3300	14.1	1000	-	-	1 / 4.4	58	67
VCST5B200-V2AC	3.5	3257	37.4	6900	20.7	2300	-	-	1.3 / 5.7	59	85
VCST5B250-V2AC	3.5	3880	45.7	10800	25.9	3800	-	-	1.6 / 7	61	99
VCST5B100-V2EC	3.5	1850	19.7	5700	10.8	1900	-	-	0.34 / 2.4	53	46
VCST5B150-V2EC	3.5	2700	28.5	3800	15.1	1200	-	-	0.5 / 3.4	55	61
VCST5B200-V2EC	3.5	3700	40.5	8100	22.3	2700	-	-	0.68 / 4.4	56	77
VCST5B250-V2EC	3.5	4500	50.2	12900	28.2	4500	-	-	0.85 / 5.4	57	89
VCST5C100-V2AC	4.2	2222	22.0	7000	12.0	2300	-	-	0.95 / 4	59	55
VCST5C150-V2AC	4.2	3151	31.2	4500	16.4	1400	-	-	1.35 / 5.60	60	70
VCST5C200-V2AC	4.2	3878	41.7	8500	23.0	2800	-	-	1.7 / 7	60	88
VCST5C250-V2AC	4.2	4808	52.3	13900	29.3	4800	-	-	2 / 8.7	61	108
VCST5C100-V2EC	4.2	2450	23.3	7800	12.6	2600	-	-	0.5 / 3.3	57	51
VCST5C150-V2EC	4.2	3500	33.2	5000	17.4	1500	-	-	0.68 / 4.5	57	65
VCST5C200-V2EC	4.2	4550	45.6	10100	25.0	3300	-	-	0.84 / 5.3	58	81
VCST5C250-V2EC	4.2	5900	59.1	17600	32.9	6000	-	-	1.2 / 7.2	58	101
VCST5C100-V3AC	4.2	2038	-	-	-	-	8.9	7000	0.95 / 4	59	57
VCST5C150-V3AC	4.2	2835	-	-	-	-	12.8	14700	1.35 / 5.60	60	72
VCST5C200-V3AC	4.2	3493	-	-	-	-	16.1	12500	1.7 / 7	60	90
VCST5C250-V3AC	4.2	4331	-	-	-	-	20.2	21400	2 / 8.7	61	110
VCST5C100-V3EC	4.2	2400	-	-	-	-	9.7	7800	0.5 / 3.3	56	53
VCST5C150-V3EC	4.2	3450	-	-	-	-	15.0	14400	0.68 / 4.5	57	69
VCST5C200-V3EC	4.2	4450	-	-	-	-	19.8	15100	0.84 / 5.3	58	85
VCST5C250-V3EC	4.2	5850	-	-	-	-	25.9	27600	1.2 / 7.2	58	104

2 x ¾" connections.

Sound pressure measured 3m from the air curtain intake. Air intake air temperature 18°C.

Layouts and Dimensions



	A	B
VCST5X100-	994	1054
VCST5X150-	1494	1554
VCST5X200-	1994	2054
VCST5X250-	2394	2454