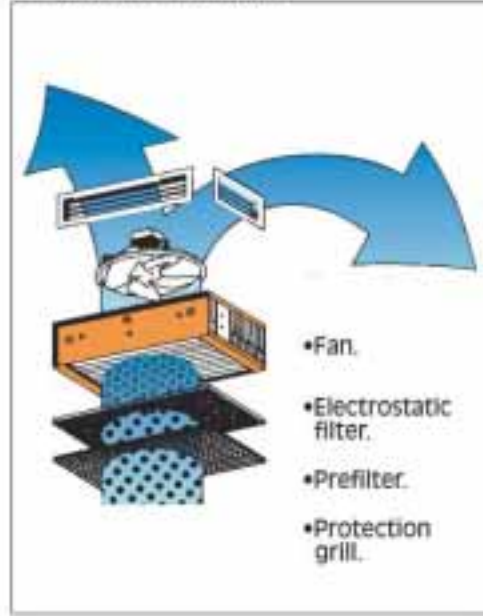
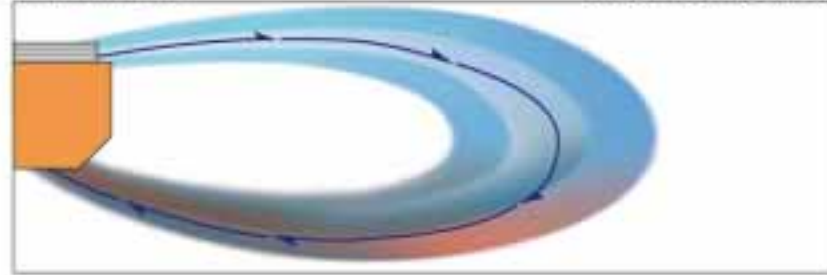


ELECTROSTATIC AIR PURIFIERS

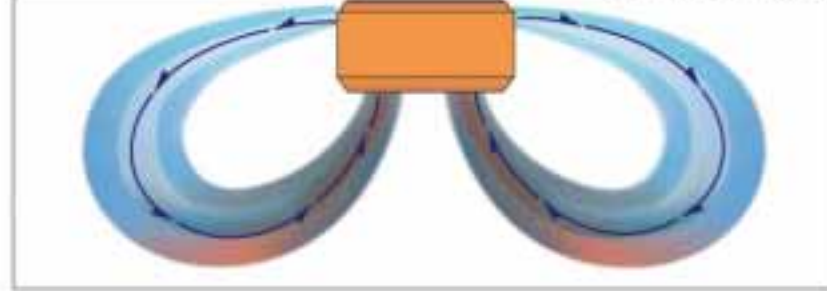
OPERATION SCHEMA



INSTALLATION



CEILING ELITE MOD.



Luis Capdevila

ELEMENTOS PARA FILTRACIÓN Y ACONDICIONAMIENTO DE AIRE

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ELECTROSTATIC
AIR
PURIFIERS



Luis Capdevila

ELEMENTOS PARA FILTRACIÓN Y ACONDICIONAMIENTO DE AIRE

ELECTROSTATIC AIR PURIFIERS



Air pollution in public places such as bars, restaurants, hairdressers, waiting rooms, etc. is becoming less and less accepted by customers

The response from **LUIS CAPDEVILA, S.A.**, to that problem is its electrostatic filter for regenerating the quality of the air. It creates an atmosphere that is healthy and pure, offering a solution to the shared use of the premises by both active and passive smokers.

PRINCIPLES

Firstly, the larger particles are filtered by means of a pre-filter. After that, the smaller particles pass through the electrostatic filters and are filtered out. These particles include viruses, bacteria, tobacco smoke, pollen, dust, etc., which otherwise would impregnate the whole place being the cause of either illness or discomfort. By keeping the air clean, these filters keep the consumption of heating or air conditioning at a low level, since they reduce the volumes of compulsory air renewal to a minimum.

REMOTE CONTROL

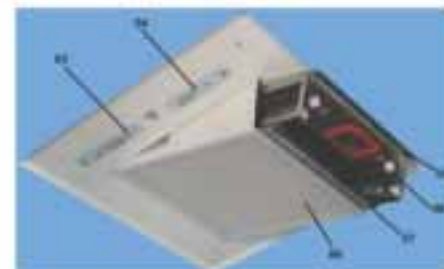
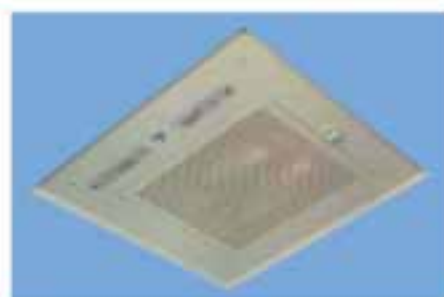
All models have an infrared remote control included as standard. This control is for stopping and starting the unit and for selecting one of its five available speeds.



ELITE 200 I MODEL

INTEGRATED CEILING

		ELITE 200 I	ELITE 200 IR
WEIGHT	KG	50	50
RECYCLING FLOW	M ³ /H	90--180	90--180
VOLTAGE	VOLT	230Vs-50Hz	230Vs-50Hz
POWER	W	165	240
POWER ABSORTION	A	0,75	1,1
ACOUSTIC LEVEL	dB/A	<70	<70
HUMIDITY	(%)	32	50
TEMPERATURE	(C°)	-5...60°	-5...60°
INSULATION MOTOR	B	B	B



DESCRIPTION

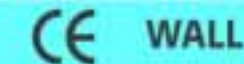
- 01 BODY OF THE UNIT
- 02 OUTSIDE AIR INLET (Only mod. IR)
- 03 FILTER CONTROL PANEL
- 04 FAN CONTROL PANEL (Only mod. IR)

- 05 METAL OR ACTIVE CARBON FILTER
- 06 ELECTROSTATIC FILTER
- 07 METAL PREFILTER
- 08 FILTER COMPARTMENT

ELITE	A	B	C
200 I	720	720	275
200 IR	720	720	275



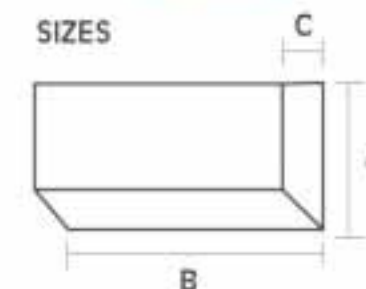
PRESTIGE MODEL



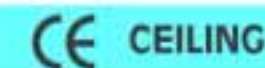
		PRESTIGE 120	PRESTIGE 180
WEIGHT	KG	16	22
FLOW	M ³ /H	300--1000	400--1800
VOLTAGE	VOLT	220/240V-50/60 Hz	220/240V-50/60 Hz
POWER ABSORTION	W	80	100
AMPERES	A	0,3	0,4
MAX. NOISE LEVEL	dB	40-55	38-57
MAX. NUMBER OF PEOPLE		16	30
MAX. VOLUME OF THE ROOM	M ³	100	180
ELECTROSTATIC CELLS		1	1
FAN		1	1
PREFILTER		1	1
REMOTE CONTROL		1	1
COLOUR		WOOD/WHITE	WOOD/WHITE



PRESTIGE	A	B	C
120	340	700	400
180	400	800	410



ELITE MODEL



		ELITE 200	ELITE 300
WEIGHT	KG	25	30
FLOW	M ³ /H	500--2400	600--3200
VOLTAGE	VOLT	220/240V-50/60 Hz	220/240-50/60 Hz
POWER ABSORTION	W	180	200
AMPERES	A	0,8	0,9
MAX. NOISE LEVEL	dB	37--60	40--62
MAX. NUMBER OF PEOPLE		32	50
MAX. VOLUME OF THE ROOM	M ³	200	300
ELECTROSTATIC CELLS		1	2
FAN		1	1
PREFILTER		1	1
REMOTE CONTROL		1	1
COLOUR		WOOD/WHITE	WOOD/WHITE



ELITE	A	B	C
200	280	570	570
300	280	670	670

