



# **OPALAV**

Dynamic hoods for laundry premises H=530mm



VENTILATION OF PROFESSIONAL KITCHENS, A SPECIALIST AFFAIR.

### **OPALAV** DYNAMIC

#### **DESIGN / MANUFACTURE**

The OPALAV range is single-block from 1000 to 2500mm (3000mm single block available as an option). They have no visible fixings on the outer faces and in the extraction volume.

OPALAV hoods are available at a height of 530 mm.

There is a support profile built into each end of the single block unit, making it possible to suspend it from ØM8 threaded rods.

The production method used, with folds on all visible parts, gives a finish that is free of burrs and protruding parts.

All visible parts and the back of the extractor are manufactured from AISI 304 austenitic stainless

steel (CN 18-10), brushed finish on both sides, 220 grade with PVC protection.

The design of the ends avoids all markings on the outer faces. They are assembled using heat-welded pins and nuts.

Condensation filters 398x498x25mm with stainless steel frame and handle, (flow of 1100m<sup>3</sup>/h per filter), stainless steel neutral plates 398x498x25mm.

**Each single block unit is leak tight** and fitted with a G3/8 stainless steel purge plug in its lower part to drain off grease and condensates.

Dynamic hoods are fitted with **direct drive motor**fans, compliant with the ErP 2015 directive.

**Easily removable,** the motor-fan is fixed using heatwelded pins and brackets.

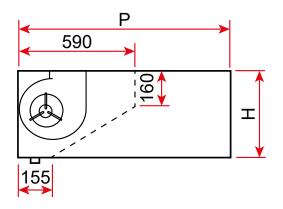
#### Fan position:

- Standard: Mounted in the upper central position,
- On request: Mounted in the rear central position,
- Optionally: upper or rear offset position.

Caution: 3000mm long hoods are composed of a 2000+1000mm module to be assembled on site. Single block 3000mm lengths are available as an option.

Note: To obtain correct efficiency, we recommend not exceeding a length of 3000mm.

#### **DIMENSIONS / WEIGHT**



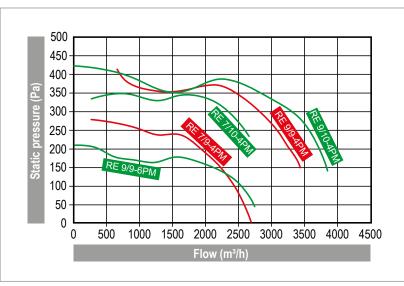
OPALAV H=530 mm								
Model	09 11 13		13	15	17			
	S	S	S	S	S			
H (mm)	530	530	530	530	530			
D (mm)	915	1120	1240	1445	1650			
Weight (kg/m)	38	45	52	55	57			

\*: Weight excluding the fan



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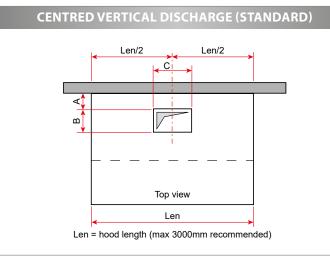
#### **SELECTION GRAPHS**

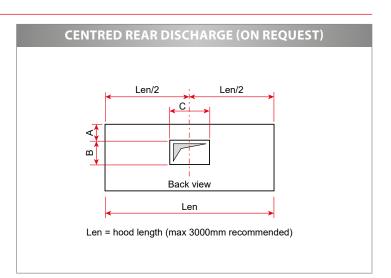


### **ELECTRIC SPECIFICATIONS**

FANS	Voltage (V)	Speed (rpm)	lnt. (A)	Power (W)	Freq. (Hz)	Class	IP	Cond. (mF)	Use Temperature (°C)	Variable drive	Weight (kg)
RE 7/9-4PM	Single phase 230	1260	2.7	300	50/60	F	55	8	-20/40	ALVIAIR 3L	15
RE 7/10-4PM	Single phase 230	1320	3.15	420	50	F	55	12.5	-20/40	ALVIAIR 5L	15
RE 9/9-4PM	Single phase 230	915	1.8	200	50	F	55	5	-20/40	ALVIAIR 3L	14
RE 9/9-6PM	Single phase 230	840	1.8	200	50/60	F	55	8	-20/60	ALVIAIR 3L	16
RE 9/10-4PM	Single phase 230	1413	5.9	600	50/60	F	55	16	-20/40	ALVIAIR 9L	17

#### FAN DISCHARGE POSITION



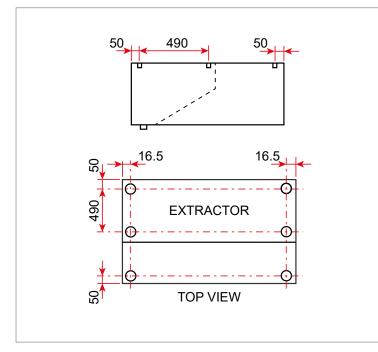


Fan	A (mm)	B (mm)	C (mm)
RE 7/9	122	208	298
RE 7/10	65	262	298
RE 9/9	122	262	298
RE 9/10	122	260	300



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#### **FIXING POINTS**







D.CONC.07-B valid: 18/04/2013 modif.: 17/05/2018

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