



ISO 9001  
BUREAU VERITAS  
Certification



**FRITECH**

Welded hood for deep fryers  
H=450mm



VENTILATION OF PROFESSIONAL KITCHENS, A SPECIALIST AFFAIR.

## DESIGN / MANUFACTURE

| FRITECH hoods are available in 1000,2000 and 2500 mm lengths. They have no visible fixings on the outside faces and in the extraction volume.

| **There is a support profile built into each end of the hood,** 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.

| **The front face / sides are welded together and polished over the full height.**

| **The extractor lower corners are welded** and a join is provided between the gutter and the extractor to provide perfect leak tightness.

| **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.

| **Baffle filters** 398x498x25mm with stainless steel frame and handle (flow of 600m<sup>3</sup>/h per filter).

| **lighting from IP65, 50W halogen embedded spots.**

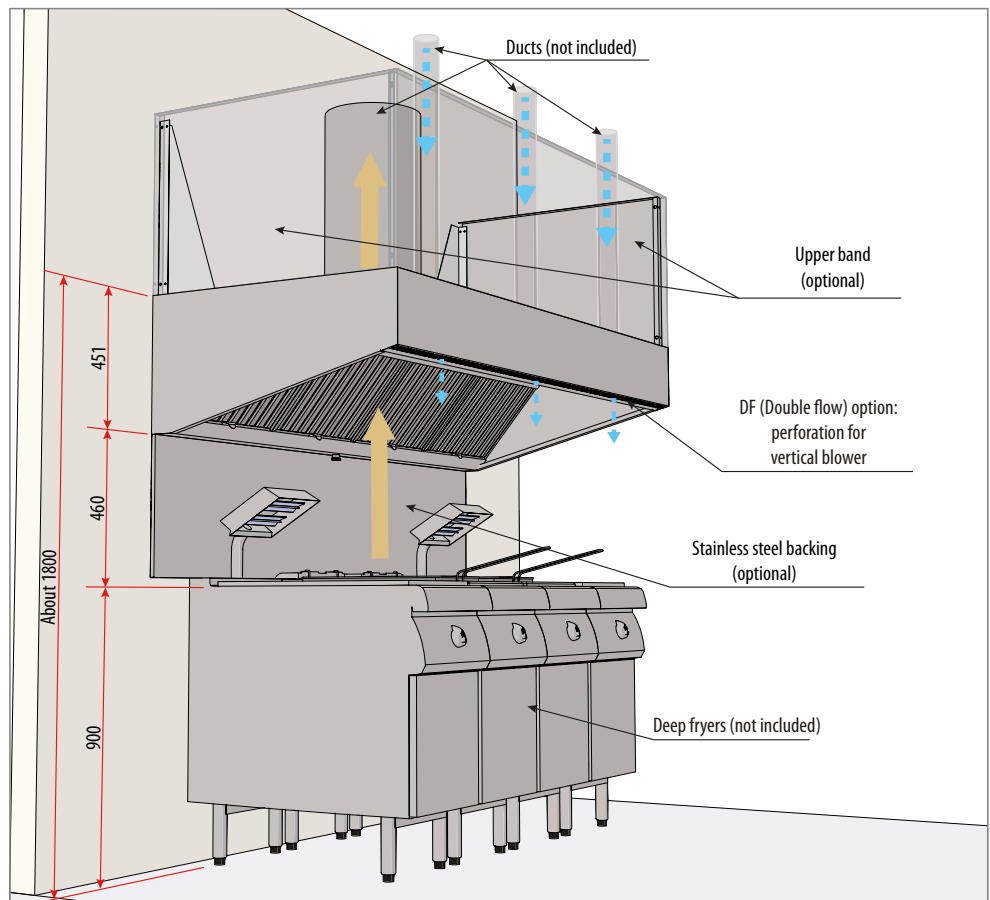
| **Each extractor is leak tight** and fitted with a G3/8 stainless steel purge plug in its lower part to drain off grease and condensates.

| As an option, the lower band on the front face can be perforated to create an air blade, improving the hood containment. Fresh air is transported by a blower network directly to the blower plenum which is a standard part of the hood.

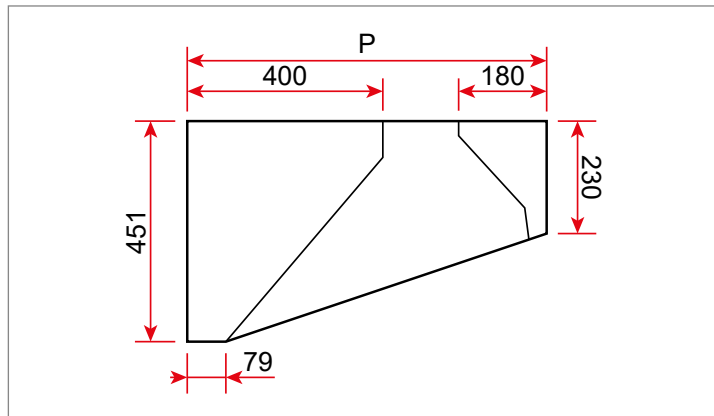
| As an option, a 3-face, double skin, austenitic stainless steel AISI 304 (CN 18-10) back can be added.

| The blower plenum is insulated with M1 foam. Access to the plenum is easy thanks to its removable panels.

## OPERATING PRINCIPLE



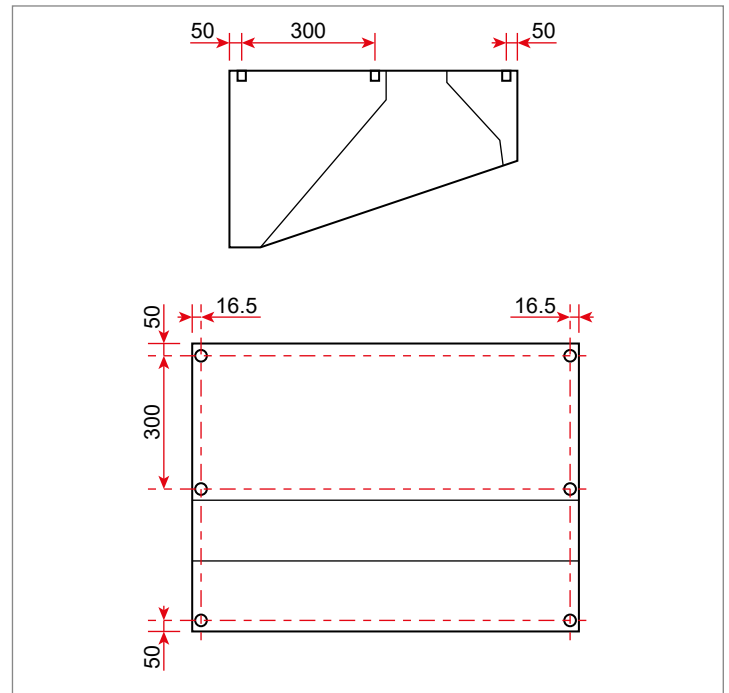
## DIMENSIONS / WEIGHT



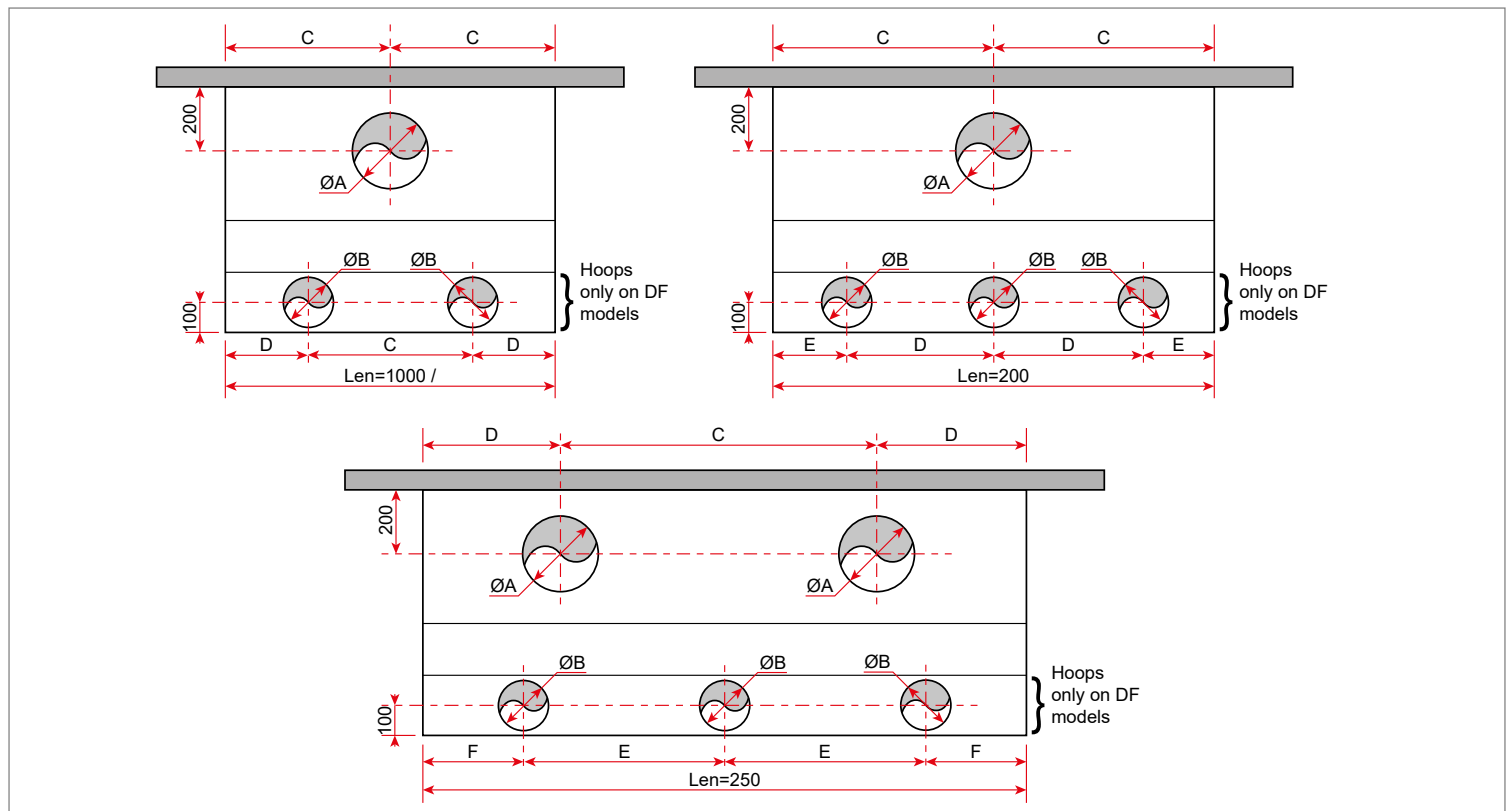
FRITECH				
Model	07 SF <sup>1</sup>	07 DF <sup>2</sup>	09 SF <sup>1</sup>	09 DF <sup>2</sup>
D (mm)	735		935	
Weight (kg/m)	38		44	

1: SF=single flow, lower front band not perforated. No vertical air blade.  
2: DF=double flow, lower front band perforated. Vertical air blade.

## FIXING POINTS



## CONNECTIONS: Diameter and recommended number of hoops



Length (mm)	ØA (mm)	ØB (mm)	C (mm)	D (mm)	E (mm)	F (mm)
1000	315	80	500	250	-	-
1500	315	80	750	375	-	-
2000	355	80	1000	666	333	-
2500	355	80	1250	625	416	833