

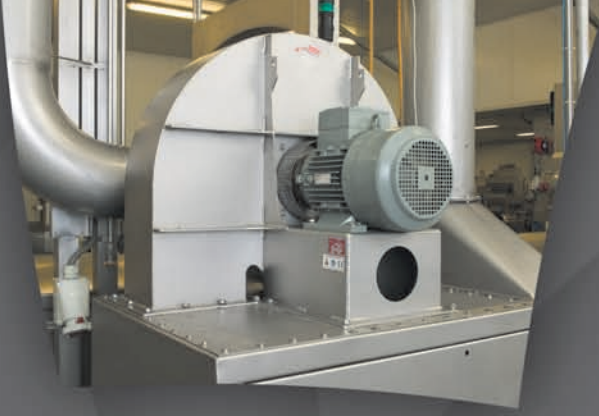
Clean Air Act

The FPC Clean Air Act has been developed for use in a large variety of baking and cooking processes. The system provides the perfect combination of vapor extraction and cleaning, and has many food industry applications. The FPC Clean Air Act is able to reduce vapor pollution from the emissions by 80 percent. The pollution from the vapor emissions is transformed into a biodegradable residue, which benefits the environment, your employees and neighbors and your profits. The unit has a variable ventilator that pulls out all the vapors released in the cooking process, so that the working area can be kept free from any irritating and greasy air.

The FPC Clean Air Act can be used in a combination with a variety of food processing equipment, including:

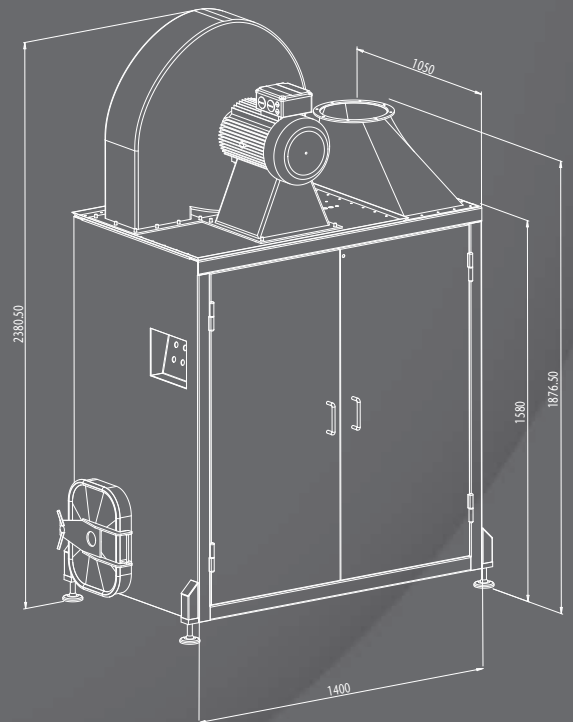
- oil fryers
- hot air spiral ovens
- hot air tunnels
- grill markers
- infrared ovens
- open flame systems
- belt grill systems
- steam tunnels
- smoke houses





Technical information

Dimensions (mm)	L = 1500 x W = 1050 x H = 1500
Floor space	1,6 m ²
Materials used	SST/PVDF
Capacity exhaust	approx 2500-3500 m ³ /h (variable)
Energy consumption	approx 9,5 kw/h (variable)
Water consumption	approx start up 110 liter approx production 150 liter/h (variable)
Chemical consumption	approx 0,25 liter/h (variable)



Food Processing Concepts (FPC)

When standard equipment no longer meets the needs of the producer, it is time to look to FPC's area of expertise. Based on 20 years' experience, FPC develops and produces specialized equipment for the food industry that significantly increases the output of the production process through faster processes and improved working conditions.

FPC is an internationally operating company. Apart from the production of innovative equipment, FPC provides advice on specific problems in the field of automation in food processing and develops and manufactures customer-specific equipment. Please ask us about these options!



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