

Simple overhead fume hood – HI9P

 Extractor for handling chemicals, solvents, soldering fumes, small particles, glues etc.



- ✓ Fume hood with variable flow, to be placed above the work plan
- ✓ Visor in translucent PVC 720 x 640 mm
- ✓ Integrated lighting
- ✓ Wide suction surface
- ✓ Workstation can be emptied

Technical data

| | |
|-----------------|-------------------------------|
| Variable flow | 50 to 450 m ³ /h |
| Power | 80 W |
| L x H x D | 720 x 300 x 640 mm |
| Weight | 8 kg |
| Mains supply | 230 V / 50 Hz |
| Maintenance | Periodic change of the filter |
| Outer rejection | Yes, Ø125 mm |

HI9P can be used both ways :



As a recirculating (ductless) fume hood with an active carbon filter or a particle filter
Or as an external rejection system using a dust filter and an exhaust duct Ø125 mm
Possibility of using protection prefilters to lengthen the life of activated carbon filters

FTM Technologies offers an other version of the HI9P fume hood detailed below

OVERHEAD FUME HOOD WITH PVC CURTAIN KIT – HI9PKL

A visor with a peripheral cut and a PVC curtain kit, the suspended hood allows to confine all the volume above the workstation. Implementation of the kit thanks to a simple and light system of binding allowing many configurations

- ✓ Special visor provided with a peripheral cut for a fixation of the PVC curtain kit
- ✓ Visor in translucent PVC : 720 x 640 mm, confined surface on the working place : 600 x 500 mm
- ✓ Height of the PVC curtain kit : 970 mm, on 4 faces
- ✓ Curtain made of 4 folds for an easy installation and modification



HEIGHT-ADJUSTABLE STAND ON FEET FOR HI9P AND HI9PKL



VERSION HI9P



VERSION HI9PKL

Adjustable metal bracket for HI9P / HI9PKL with chains and fittings, allowing the use of the suspended hood without having to install a ceiling mounting system.

- ✓ Dimensions: 120 x 70 x 200-220 cm
- ✓ Weight: 7 kg
- ✓ Ø tube: 40 mm



In order to optimize autonomous work, FTM Technologies offers an optional automatic detection device integrated into the extraction chamber detailed below

OPTION : MOTION DETECTION TRIGGERING

The HI9P, HI5VP, HI7VP exhaust hoods offer an optional automatic lighting and motor activation function.

The operating mode of the hood can be selected using a switch located on the top of the hood.

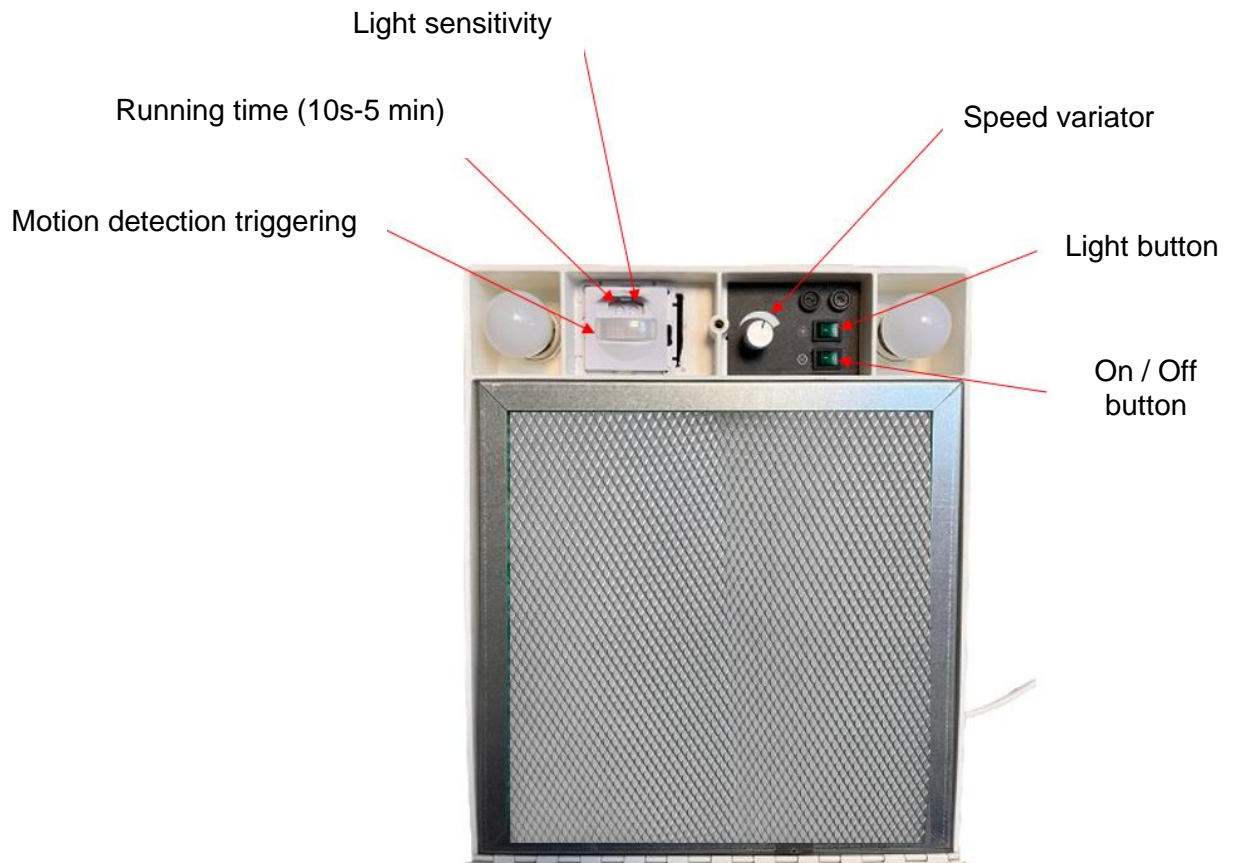


Motion detection triggering :

I : Operational radar

O : Off

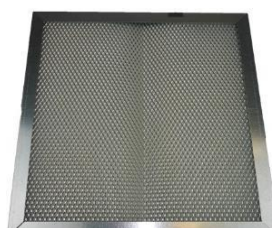
II : Manual function



Accessories and consumables



FCP1 Active carbon filter



FAP1 Particle filter



PFP1 Prefilter

[How to choose a filter ?](#)

[Find all our filters on www.ftm-technologies.com](http://www.ftm-technologies.com)