

CAPTAIR ERLAB FILTRATION HOODS

References : HOT321SM-AS, HOT321SM-BE, HOT391SM-AS, HOT391SM-BE, HOT481SM-AS, HOT481SM-BE, HOTMIDM321-AS, HOTMIDM321-BE



- In accordance with NFX 15-211, class 1 and 2
- Front air speed indicator
- Automatic detection of filter saturation
- Inclined façade
Designed to protect operators during activities emitting vapours and / or chemical particles, these hoods offer performance for the benefit of safety while offering an alternative environmental to traditional systems.

Installed equipment:

- Anemometer
This system permanently ensures the control of the front air speed which must be between 0.4 and 0.6 m / s (standard AFNOR NF X 15-211)
- Caps
Located on the side panels of the enclosure, they allow you to introduce electrical and / or hydraulic energy into the enclosure without discomfort for the user.
- SMART technology (except Midcap model)
Using light and sound, informs the user of his level of protection.

He can thus, through the different pulses of light and sound, be informed in real time on:

- The operating time of the hood
- The state of the air speed on the front
- The saturation level of the filters
- The parameters related to ventilation

An application (eGuard App) enriches the user experience for monitoring the use and remote control of the device.

You can receive real-time security alerts via mobile, tablet or PC.

Common features:

- Number of filtration columns: 1
- Number of fans: 1
- Air flow: 220 m³ / h
- Structure: anti-corrosion steel coated with 100% polyester
- Filtration module: polypropylene
- Air velocity at openings in working position: 0.4 to 0.6 m / s
- Anemometer: on the front
- Transparent background: optional

Reference	Model	Ext. dimensions (L x W x H)	Smart Technology	Lighting	Filter supplied
HOT321SM-AS	Smart 321	800 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre AS
HOT321SM-BE	Smart 321	800 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre BE
HOT391SM-AS	Smart 391	1 005 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre AS
HOT391SM-BE	Smart 391	1 005 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre BE
HOT481SM-AS	Smart 481	1 260 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre AS
HOT481SM-BE	Smart 481	1 260 x 620 x 1 285 mm	oui	LED > 650 Lux	Filtre BE
HOTMIDM321-AS	Midcap 321	800 x 630 x 1 160 mm	non	non	Filtre AS
HOTMIDM321-BE	Midcap 321	800 x 630 x 1 160 mm	non	non	Filtre BE