

## PRESENTATION OF THE RANGE (CLASS 1)

### ADVANTAGES

#### Optimal protection for the user:

- Fume hoods according to NF X 15-211 - May 2009 by French laboratories and control bodies.
- CE certification. Electrical assembly complies with the requirements of the low voltage directive 2014/35/EU and EMC Directive 2014/30/EU.
- Equipment conforms to the requirements of IEC61010-1.
- Containment of vapors and powders in the handling enclosure, then elimination of these when they pass through the molecular filter or the HEPA particulate filter.
- Automatic filter saturation detector (several choices of detectable molecules must be ordered with the fume hood).
- Main active charcoal filter + safety reserve active charcoal filter (several choices of detectable molecule, must be ordered with the fume hood).
- FILTRALARME 5 interface with touch screen for ergonomic operational management of the fume hood.
- 5 languages available: French - English - German - Spanish - Italian.
- Automatic air flow regulation.
- Air flow and hour meter displayed simultaneously.
- The date of installation of the filters and their types is indicated and visible during the operation of the fume hood.
- Main switch with overvoltage fuse.
- Quiet electric fans (excluding airflow) that meet CE specifications.
- Control window on the front of the fume hood showing immediately the presence and quality of the filter used.

#### Time and energy savings:

- Fume hoods delivered ready to use (no assembly required), to be connected only to the electrical network.
- No connection or evacuation required, no civil engineering solution (as the hood is equipped with a filter).
- No need to heat or cool the air in the room as the air is recirculated.

#### Comfortable to use:

- Reinforced transparent walls on all sides provide optimal lighting of the work surface and immediate visualization of the products handled.
- Ergonomically designed working opening for safe and easy handling in the enclosure (3 possible choices depending on the size of the hoods)
- Covers allowing the introduction of the equipment's fluid supply cables.
- Very low noise level of the fans (excluding air flow), thus allowing increased concentration during work.
- Easy replacement of the active charcoal filter, only a few minutes are required.
- Our equipment is equipped with transparent translucent walls that are now 100% recyclable.

### TECHNICAL CHARACTERISTICS

- 15/10th steel construction.
- Epoxy paint, white RAL 9010, blue 5015, highly resistant to chemicals.
- 6mm thick PMMA glazed walls.
- Average air speed at the front: 0.5 m/s
- Voltage: 220-240 volts
- Electrical power: 63 W per ventilation column
- Fan protection: IP54
- Fan sound power level (excluding air flow): 60 dB(A)
- Maximum electric fan output (excluding connections): 180 m3/h

### STANDARD EQUIPMENT

- Touch screen.
- 4 covers for supply and fluid passages (removable, it is recommended to leave them in place and to make notches in them in order to pass the cables through).
- Automatic air flow control and maintenance (touch screen).
- Hour meter (touch screen).
- Manual sampling available.
- 4 transparent reinforced walls.
- Filter viewing window.
- FILTRALARME 5 interface with touch screen for ergonomic and operational management of the hood.
- Automatic air flow regulation.
- 5 languages available: French - English - German - Spanish - Italian.
- Airflow and hour meter displayed simultaneously
- Indicators of the date of installation of the filters and their types.

**These hoods must be equipped with at least two active charcoal filters.**

### MANDATORY OPTION

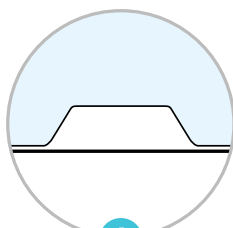
- Automatic E-detect active charcoal filter saturation detector (mandatory for class 1): to be selected from the following compounds: corrosive vapors ref. SATCOR, organic vapors ref. SATORG, formaldehyde vapors ref. SATFOR or ammonia vapors ref. SATAMM.

### OPTIONS

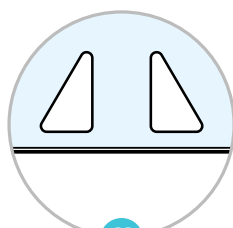
- Removable containment sump with the worktop to collect liquids in case of accidental spills + melamine or laminated glass worktop (highly recommended for use with acids).
- LED lighting positioned so as not to impede your visibility IP65 - 10W - 4200K - 710lm ref. LUMI
- Manual pump to determine the saturation of the filters: ref. PMAF.
- Reagent tubes:
- Ref. TROR: Set of 10 «organic» reagent tubes
- Ref. TRAC: Set of 10 «corrosive» reagent tubes
- Ref. TROA: Set of 5 «organic» and 5 «corrosive» reagent tubes.



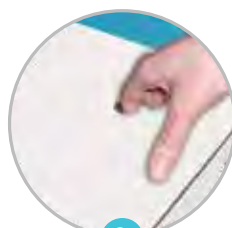
▲ H092Z+H2C + BV09 + 2x (SH200 + HEP200) + 4 x (CORG201) + SATORG



**1**  
Trapeze working  
opening



**1'**  
2 hands working  
opening



**2**  
Melamine or glass  
tempered worktop



**3**  
Touch screen  
Hour meter  
Air flow controller



**4**  
Filter holder and  
HEPA filter (option)



**5**  
Easy to replace filters



**6**  
Removable containment  
sump



**7**  
Automatic E-detect active  
charcoal filter saturation  
detector

**NFX**  
15-211

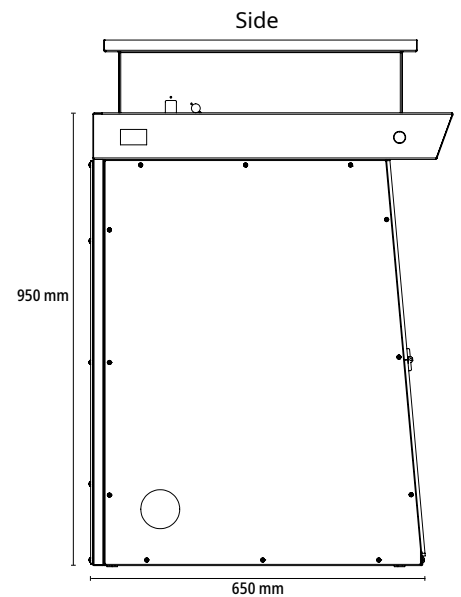
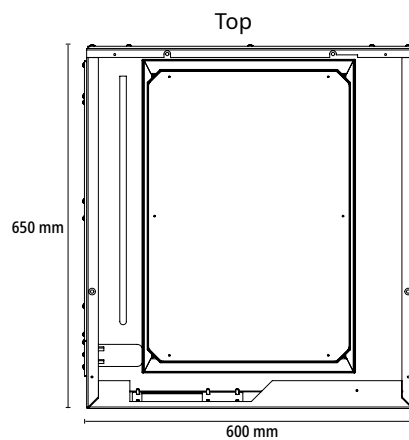
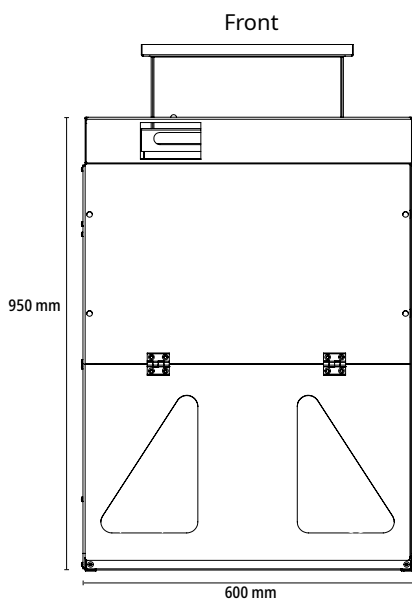
**CLASS**  
**1**

**CE**

MADE IN  
EUROPE



▲ H061D+2C + BV06 + 2xCORG201 + SATORG





|                                                                                            |                                       |
|--------------------------------------------------------------------------------------------|---------------------------------------|
| P/N & Working opening type                                                                 | H061D+2C                              |
|                                                                                            |                                       |
|                                                                                            | H061Z+2C                              |
|                                                                                            |                                       |
|                                                                                            | L: 400mm, H: 150mm                    |
| External dimensions W x D x H (mm)                                                         | 600 x 650 x 950                       |
| Internal dimensions W x D x H (mm)                                                         | 545 x 505 x 735                       |
| Weight (kg)                                                                                | 41                                    |
| Number of engines                                                                          | 1                                     |
| For liquid use only, to be chosen (mandatory) <sup>(1)</sup> :<br>prEN 17242 : A/2/1 class |                                       |
| Active charcoal filter(s) for organic vapors                                               | 2 x ORG200 (22 kg) E-DETECT: SATORG   |
| Active charcoal filter(s) for corrosive and organic vapors                                 | 2 x CORG201 (24 kg) E-DETECT: SATCORG |
| Active charcoal filter(s) for formaldehyde vapors                                          | 2 x FOR200 (24 kg) E-DETECT: SATFOR   |
| Active charcoal filter(s) for ammonia vapors                                               | 2 x AMM 200 ( 24 kg) E-DETECT: SATAMM |
| <b>Additional accessories</b>                                                              |                                       |
| Containment sump + HPL work-top                                                            | BB06 (10 kg)                          |
| Containment sump + Tempered glass work-top                                                 | BV06 (15 kg)                          |
| Integrated outdoor light                                                                   | LUMI (1 kg)                           |
| Tubular table on 4 feet                                                                    | TTF06 (9 kg)                          |
| Tubular roller table (on castors)                                                          | TTR06 (10 kg)                         |
| Monobloc rolling table with storage shelf                                                  | TR06 (28 kg)                          |
| Table / trolley cabinet                                                                    | TA06 (32 kg)                          |

(1) All filters must be of the same type



Ventilation



Active charcoal filter



HEPA filter



CAR200 box

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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**NFX**  
15-211

**CLASS**  
**1**

**CE**

MADE IN  
EUROPE



Fume hoods, filtering  
cabinets - Ventilation

Lithium-ion  
cabinets

Flammable  
cabinets

Corrosive  
cabinets

Toxic cabinets  
and Multirisk

Containment  
and cans

File cabinets  
Anti-fire equipments

Showers and first-  
aid equipments



▲ H092Z+H2C + BV09 + 4 x CORG201 + 2 x (SH200 + HEP200) + SATORG



H091D+2C



H092D+2C



H092D+H2C



H092D+2CH



| P/N & Working opening type                                                                                                                                                                                                                                                                                                      | H091D+2C                              |  |  | H092D+2C                              | H092D+H2C | H092D+2CH            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--|--|---------------------------------------|-----------|----------------------|
|                                                                                                                                                                                                                                                                                                                                 |                                       |  |  |                                       |           |                      |
|                                                                                                                                                                                                                                                                                                                                 |                                       |  |  |                                       |           |                      |
|                                                                                                                                                                                                                                                                                                                                 |                                       |  |  | H092Z+2C                              | H092Z+H2C | H092Z+2CH            |
|                                                                                                                                                                                                                                                                                                                                 |                                       |  |  | Trapeze                               |           | L : 400mm, H : 180mm |
| External dimensions W x D x H (mm)                                                                                                                                                                                                                                                                                              | 900 x 750 x 1160                      |  |  |                                       |           |                      |
| Internal dimensions W x D x H (mm)                                                                                                                                                                                                                                                                                              | 845 x 700 x 935                       |  |  |                                       |           |                      |
| Weight (kg)                                                                                                                                                                                                                                                                                                                     | 67                                    |  |  |                                       |           |                      |
| Number of engines                                                                                                                                                                                                                                                                                                               | 1                                     |  |  | 2                                     |           |                      |
|  For liquid use only, to be chosen (mandatory) <sup>(1)</sup> : prEN 17242 : A/2/1 class                                                                                                                                                       |                                       |  |  |                                       |           |                      |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                                                                                                    | 2 x ORG200 (22 kg) E-DETECT: SATORG   |  |  | 4 x ORG200 (44 kg) E-DETECT: SATORG   |           |                      |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                                                                                                      | 2 x CORG201 (24 kg) E-DETECT: SATCORG |  |  | 4 x CORG201 (48kg) E-DETECT: SATCORG  |           |                      |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                                                                                               | 2 x FOR200 (24 kg) E-DETECT: SATFOR   |  |  | 4 x FOR200 (48 kg) E-DETECT: SATFOR   |           |                      |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                                                                                                    | 2 x AMM 200 ( 24 kg) E-DETECT: SATAMM |  |  | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM |           |                      |
|  For powder + liquid use or liquid use references to be ordered together <sup>(2)</sup> must be chosen from <sup>(1)</sup> : prEN 17242 : A/3/1 class<br> |                                       |  |  |                                       |           |                      |
| H14 Hepa filter(s) for powder handling <sup>(2)</sup>                                                                                                                                                                                                                                                                           | -                                     |  |  | 2 x HEP200 (4 kg)                     |           |                      |
| Hepa filter holder <sup>(2)</sup>                                                                                                                                                                                                                                                                                               | -                                     |  |  | 2 x SH200 (8 kg)                      |           |                      |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                                                                                                    | -                                     |  |  | 4 x ORG200 (44 kg) E-DETECT: SATORG   |           |                      |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                                                                                                      | -                                     |  |  | 4 x CORG201 (48kg) E-DETECT: SATCORG  |           |                      |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                                                                                               | -                                     |  |  | 4 x FOR200 (48 kg) E-DETECT: SATFOR   |           |                      |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                                                                                                    | -                                     |  |  | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM |           |                      |
| Additional accessories                                                                                                                                                                                                                                                                                                          |                                       |  |  |                                       |           |                      |
| Containment sump + HPL work-top                                                                                                                                                                                                                                                                                                 | BB09 (11 kg)                          |  |  |                                       |           |                      |
| Containment sump + Tempered glass work-top                                                                                                                                                                                                                                                                                      | BV09 (16 kg)                          |  |  |                                       |           |                      |
| Integrated outdoor light                                                                                                                                                                                                                                                                                                        | LUMI (1 kg)                           |  |  |                                       |           |                      |
| Tubular table on 4 feet                                                                                                                                                                                                                                                                                                         | TTF09 (12 kg)                         |  |  |                                       |           |                      |
| Tubular roller table (on castors)                                                                                                                                                                                                                                                                                               | TTR09 (13 kg)                         |  |  |                                       |           |                      |
| Monobloc rolling table with storage shelf                                                                                                                                                                                                                                                                                       | TR09 (37 kg)                          |  |  |                                       |           |                      |
| Table / trolley cabinet                                                                                                                                                                                                                                                                                                         | TA09 (43 kg)                          |  |  |                                       |           |                      |

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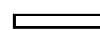
Ventilation



Active charcoal filter



HEPA filter



CAR200 box

**NFX**  
15-211

**CLASS**  
**1**

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Fume hoods, filtering  
cabinets - Ventilation

Lithium-ion  
cabinets

Flammable  
cabinets

Corrosive  
cabinets

Toxic cabinets  
and Multirisk

Containment  
and cans

File cabinets  
Anti-fire equipments

Showers and first-  
aid equipments



▲ H122D+H2C + BV12 + 4 x CORG201 + 2 x (SH200 + HEP200) + SATORG



H121D+2C



H122D+2C

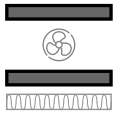
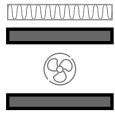


H122D+H2C



H122D+2CH



| P/N & Working opening type                                                                                                                                                                                                                        | H121D+2C                                                                            |                                                                                     |                                                                                     | H122D+2C                                                                              | H122D+H2C                                                                             | H122D+2CH                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                   |    |                                                                                     |                                                                                     |                                                                                       |    |                                                                                       |
|                                                                                                                                                                                                                                                   |                                                                                     |                                                                                     |                                                                                     | H122Z+2C                                                                              | H122Z+H2C                                                                             | H122Z+2CH                                                                             |
|                                                                                                                                                                                                                                                   |                                                                                     |                                                                                     |                                                                                     | Trapeze                                                                               |    | L : 400mm, H : 180mm                                                                  |
| External dimensions W x D x H (mm)                                                                                                                                                                                                                | 1200 x 750 x 1160                                                                   |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Internal dimensions W x D x H (mm)                                                                                                                                                                                                                | 1145 x 700 x 935                                                                    |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Weight (kg)                                                                                                                                                                                                                                       | 85                                                                                  |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Number of engines                                                                                                                                                                                                                                 | 1                                                                                   |                                                                                     |                                                                                     | 2                                                                                     |                                                                                       |                                                                                       |
|  <b>For liquid use only, to be chosen (mandatory) <sup>(1)</sup> : prEN 17242 : A/2/1 class</b>                                                                  |    |                                                                                     |                                                                                     |    |    |    |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                      | 2 x ORG200 (22 kg) E-DETECT: SATORG                                                 |                                                                                     |                                                                                     | 4 x ORG200 (44 kg) E-DETECT: SATORG                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                        | 2 x CORG201 (24 kg) E-DETECT: SATCORG                                               |                                                                                     |                                                                                     | 4 x CORG201 (48kg) E-DETECT: SATCORG                                                  |                                                                                       |                                                                                       |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                 | 2 x FOR200 (24 kg) E-DETECT: SATFOR                                                 |                                                                                     |                                                                                     | 4 x FOR200 (48 kg) E-DETECT: SATFOR                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                      | 2 x AMM 200 ( 24 kg) E-DETECT: SATAMM                                               |                                                                                     |                                                                                     | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM                                                 |                                                                                       |                                                                                       |
|  <b>For powder + liquid use or liquid use references to be ordered together <sup>(2)</sup> : must be chosen from <sup>(1)</sup> : prEN 17242 : A/3/1 class</b> |  |  |  |  |  |  |
| H14 Hepa filter(s) for powder handling <sup>(2)</sup>                                                                                                                                                                                             | -                                                                                   |                                                                                     |                                                                                     | 2 x HEP200 (4 kg)                                                                     |                                                                                       |                                                                                       |
| Hepa filter holder <sup>(2)</sup>                                                                                                                                                                                                                 | -                                                                                   |                                                                                     |                                                                                     | 2 x SH200 (8 kg)                                                                      |                                                                                       |                                                                                       |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                      | -                                                                                   |                                                                                     |                                                                                     | 4 x ORG200 (44 kg) E-DETECT: SATORG                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                        | -                                                                                   |                                                                                     |                                                                                     | 4 x CORG201 (48kg) E-DETECT: SATCORG                                                  |                                                                                       |                                                                                       |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                 | -                                                                                   |                                                                                     |                                                                                     | 4 x FOR200 (48 kg) E-DETECT: SATFOR                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                      | -                                                                                   |                                                                                     |                                                                                     | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM                                                 |                                                                                       |                                                                                       |
| <b>Additional accessories</b>                                                                                                                                                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Containment sump + HPL work-top                                                                                                                                                                                                                   | BB12 (12 kg)                                                                        |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Containment sump + Tempered glass work-top                                                                                                                                                                                                        | BV12 (17 kg)                                                                        |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Integrated outdoor light                                                                                                                                                                                                                          | LUMI (1 kg)                                                                         |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Tubular table on 4 feet                                                                                                                                                                                                                           | TTF12 (16 kg)                                                                       |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Tubular roller table (on castors)                                                                                                                                                                                                                 | TTR12 (17 kg)                                                                       |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Monobloc rolling table with storage shelf                                                                                                                                                                                                         | TR12 (51 kg)                                                                        |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| Table / trolley cabinet                                                                                                                                                                                                                           | TA12 (54 kg)                                                                        |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |

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(1) All filters must be of the same type



Ventilation



Active charcoal filter



HEPA filter



CAR200 box

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15-211

**CLASS**  
**1**

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Fume hoods, filtering  
cabinets - Ventilation

Lithium-ion  
cabinets

Flammable  
cabinets

Corrosive  
cabinets

Toxic cabinets  
and Multirisk

Containment  
and cans

File cabinets  
Anti-fire equipments

Showers and first-  
aid equipments



▲ H153Z+H2C + BV15 + 6 x CORG201 + 3 x (SH200 + HEP200) + SATORG



H152Z+2C



H153Z+2C



H152Z+H2C



H153Z+H2C



H153Z+2CH



H153Z+2CH





| P/N & Working opening type                                                                                                                           | H152D+2C                              | H152D+H2C | H152D+2CH            | H153D+2C                              | H153D+H2C | H153D+2CH            |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------|----------------------|---------------------------------------|-----------|----------------------|
|                                                                                                                                                      |                                       |           |                      |                                       |           |                      |
|                                                                                                                                                      | H152Z+2C                              | H152Z+H2C | H152Z+2CH            | H153Z+2C                              | H153Z+H2C | H153Z+2CH            |
|                                                                                                                                                      | Trapeze                               |           | L : 400mm, H : 180mm | Trapeze                               |           | L : 400mm, H : 180mm |
|                                                                                                                                                      |                                       |           |                      | H153G+2C                              | H153G+H2C | H153G+2CH            |
|                                                                                                                                                      |                                       |           |                      | Large width                           |           | L : 850mm, H : 180mm |
| External dimensions W x D x H (mm)                                                                                                                   | 1500 x 750 x 1160                     |           |                      |                                       |           |                      |
| Internal dimensions W x D x H (mm)                                                                                                                   | 1445 x 700 x 935                      |           |                      |                                       |           |                      |
| Weight (kg)                                                                                                                                          | 102                                   |           |                      |                                       |           |                      |
| Number of engines                                                                                                                                    | 2                                     |           |                      | 3                                     |           |                      |
| For liquid use only, to be chosen (mandatory) <sup>(1)</sup> : prEN 17242 : A/2/1 class                                                              |                                       |           |                      |                                       |           |                      |
| Active charcoal filter(s) for organic vapors                                                                                                         | 4 x ORG200 (44 kg) E-DETECT: SATORG   |           |                      | 6 x ORG200 (66 kg) E-DETECT: SATORG   |           |                      |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                           | 4 x CORG201 (48kg) E-DETECT: SATCORG  |           |                      | 6 x CORG201 (72 kg) E-DETECT: SATCORG |           |                      |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                    | 4 x FOR200 (48 kg) E-DETECT: SATFOR   |           |                      | 6x FOR200 (72 kg) E-DETECT: SATFOR    |           |                      |
| Active charcoal filter(s) for ammonia vapors                                                                                                         | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM |           |                      | 6 x AMM 200 (72 kg) E-DETECT: SATAMM  |           |                      |
| For powder + liquid use or liquid use references to be ordered together <sup>(2)</sup> must be chosen from <sup>(1)</sup> : prEN 17242 : A/3/1 class |                                       |           |                      |                                       |           |                      |
| H14 Hepa filter(s) for powder handling <sup>(2)</sup>                                                                                                | 2 x HEP200 (4 kg)                     |           |                      | 3 x HEP200 (6 kg)                     |           |                      |
| Hepa filter holder <sup>(2)</sup>                                                                                                                    | 2 x SH200 (8 kg)                      |           |                      | 3 x SH200 (12 kg)                     |           |                      |
| Active charcoal filter(s) for organic vapors                                                                                                         | 4 x ORG200 (44 kg) E-DETECT: SATORG   |           |                      | 6 x ORG200 (66 kg) E-DETECT: SATORG   |           |                      |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                           | 4 x CORG201 (48kg) E-DETECT: SATCORG  |           |                      | 6 x CORG201 (72 kg) E-DETECT: SATCORG |           |                      |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                    | 4 x FOR200 (48 kg) E-DETECT: SATFOR   |           |                      | 6x FOR200 (72 kg) E-DETECT: SATFOR    |           |                      |
| Active charcoal filter(s) for ammonia vapors                                                                                                         | 4 x AMM 200 ( 48 kg) E-DETECT: SATAMM |           |                      | 6 x AMM 200 (72 kg) E-DETECT: SATAMM  |           |                      |
| Additional accessories                                                                                                                               |                                       |           |                      |                                       |           |                      |
| Containment sump + HPL work-top                                                                                                                      | BB15 (16 kg)                          |           |                      |                                       |           |                      |
| Containment sump + Tempered glass work-top                                                                                                           | BV15 (21 kg)                          |           |                      |                                       |           |                      |
| Integrated outdoor light                                                                                                                             | 2 x LUMI (2 kg)                       |           |                      |                                       |           |                      |
| Tubular table on 4 feet                                                                                                                              | TTF15 (22 kg)                         |           |                      |                                       |           |                      |
| Tubular roller table (on castors)                                                                                                                    | TTR15 (23 kg)                         |           |                      |                                       |           |                      |
| Monobloc rolling table with storage shelf                                                                                                            | TR15 (65 kg)                          |           |                      |                                       |           |                      |
| Table / trolley cabinet                                                                                                                              | TA15 (61 kg)                          |           |                      |                                       |           |                      |

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(1) All filters must be of the same type



Ventilation



Active charcoal filter



HEPA filter



CAR200 box





▲ H184G+H2C + BB18 + 8 x CORG201 + 4 x (SH200 + HEP200) + SATORG



H183G+2C



H184G+2C



H184G+H2C

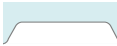
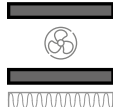
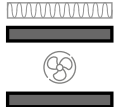


H184G+2CH





Fume hoods, filtering cabinets - Ventilation

| P/N & Working opening type                                                                                                                                                                                                                                                                                                           | H183G+2C                                                                                                                    | H184G+2C                                                                              | H184G+H2C                                                                             | H184G+2CH                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                      | <div>Large widthL: 1150mm, H: 180mm</div> |                                                                                       |                                                                                       |                                                                                       |
| External dimensions W x D x H (mm)                                                                                                                                                                                                                                                                                                   | 1800x 750 x 1240                                                                                                            |                                                                                       |                                                                                       |                                                                                       |
| Internal dimensions W x D x H (mm)                                                                                                                                                                                                                                                                                                   | 1745 x 700 x 935                                                                                                            |                                                                                       |                                                                                       |                                                                                       |
| Weight (kg)                                                                                                                                                                                                                                                                                                                          | 125                                                                                                                         |                                                                                       |                                                                                       |                                                                                       |
| Number of engines                                                                                                                                                                                                                                                                                                                    | 3                                                                                                                           | 4                                                                                     |                                                                                       |                                                                                       |
|  <b>For liquid use only, to be chosen (mandatory)<sup>(1)</sup> : prEN 17242 : A/2/1 class</b>                                                                                                                                                      |                                            |    |    |    |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                                                                                                         | 6 x ORG200 (66 kg) E-DETECT: SATORG                                                                                         | 8 x ORG200 (88 kg) E-DETECT: SATORG                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                                                                                                           | 6 x CORG201 (72 kg) E-DETECT: SATCORG                                                                                       | 8 x CORG201 (96 kg) E-DETECT: SATCORG                                                 |                                                                                       |                                                                                       |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                                                                                                    | 6x FOR200 (72 kg) E-DETECT: SATFOR                                                                                          | 8 x FOR200 (96 kg) E-DETECT: SATFOR                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                                                                                                         | 6 x AMM 200 (72 kg) E-DETECT: SATAMM                                                                                        | 8 x AMM 200 (96 kg) E-DETECT: SATAMM                                                  |                                                                                       |                                                                                       |
|  <b>For powder + liquid use or liquid use references to be ordered together<sup>(2)</sup> must be chosen from<sup>(1)</sup> : prEN 17242 : A/3/1 class</b><br> |                                          |  |  |  |
| H14 Hepa filter(s) for powder handling <sup>(2)</sup>                                                                                                                                                                                                                                                                                | 3 x HEP200 (6 kg)                                                                                                           | 4 x HEP200 (8 kg)                                                                     |                                                                                       |                                                                                       |
| Hepa filter holder <sup>(2)</sup>                                                                                                                                                                                                                                                                                                    | 3 x SH200 (12 kg)                                                                                                           | 4 x SH200 (16 kg)                                                                     |                                                                                       |                                                                                       |
| Active charcoal filter(s) for organic vapors                                                                                                                                                                                                                                                                                         | 6 x ORG200 (66 kg) E-DETECT: SATORG                                                                                         | 8 x ORG200 (88 kg) E-DETECT: SATORG                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for corrosive and organic vapors                                                                                                                                                                                                                                                                           | 6 x CORG201 (72 kg) E-DETECT: SATCORG                                                                                       | 8 x CORG201 (96 kg) E-DETECT: SATCORG                                                 |                                                                                       |                                                                                       |
| Active charcoal filter(s) for formaldehyde vapors                                                                                                                                                                                                                                                                                    | 6x FOR200 (72 kg) E-DETECT: SATFOR                                                                                          | 8 x FOR200 (96 kg) E-DETECT: SATFOR                                                   |                                                                                       |                                                                                       |
| Active charcoal filter(s) for ammonia vapors                                                                                                                                                                                                                                                                                         | 6 x AMM 200 (72 kg) E-DETECT: SATAMM                                                                                        | 8 x AMM 200 (96 kg) E-DETECT: SATAMM                                                  |                                                                                       |                                                                                       |
| Additional accessories                                                                                                                                                                                                                                                                                                               |                                                                                                                             |                                                                                       |                                                                                       |                                                                                       |
| Containment sump + HPL work-top                                                                                                                                                                                                                                                                                                      | BB018 (18 kg)                                                                                                               |                                                                                       |                                                                                       |                                                                                       |
| Containment sump + Tempered glass work-top                                                                                                                                                                                                                                                                                           | BV18 (25 kg)                                                                                                                |                                                                                       |                                                                                       |                                                                                       |
| Integrated outdoor light                                                                                                                                                                                                                                                                                                             | 3 x LUMI (3 kg)                                                                                                             |                                                                                       |                                                                                       |                                                                                       |
| Tubular table on 4 feet                                                                                                                                                                                                                                                                                                              | TTF18 (24kg)                                                                                                                |                                                                                       |                                                                                       |                                                                                       |

Lithium-ion cabinets

Flammable cabinets

Corrosive cabinets

Toxic cabinets and Multirisk

Containment and cans

File cabinets Anti-fire equipments

Showers and first-aid equipments

(1) All filters must be of the same type



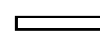
Ventilation



Active charcoal filter



HEPA filter



CAR200 box

