

Designed for use  
with any Xcelodose®  
system to allow safe  
filling of toxic or  
potent compounds

# Xcelohood™

## Benefits of Xcelohood

- Operator protection from filling material.
- Decouples fan vibration from Xcelodose system working platform.

## How Xcelohood Works

- Xcelohood uses two fans to generate a negative pressure within the working area of the enclosure.
- The pressure differential produced controls a flow of air into the cabinet via the front apertures.



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xcelohood



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## Features of Xcelohood

- Independently tested in accordance with BS EN 12175 at nominally 0.4m/s.
- Tested to meet OEB4 protection standards.
- Xcelotable™ mechanically isolated from Xcelohood so vibration from fans does not interfere with the sensitive scale on the Xcelodose system.
- Intelligent control system maintains face velocity, even when both access panels are open.
- Easy access to remove both pre-filters and HEPA filters from front of unit. Full bag in bag out, safe change for both filters.
- Full stainless steel construction of Xcelohood. Lower half from 316 stainless steel.
- Includes nesting tables.
- Dished Xcelotable to facilitate cleaning made from 316 stainless steel.
- Clear panels and internal light for ease of visibility. Panels easily removable for cleaning.
- Xcelotable can be removed without disturbing the Xcelodose system setup on Xcelotable, due to quick release removable front panel and castors mounted on both the Xcelotable and Xcelohood.
- Rear baffle plate specifically designed to provide laminar air flow over the Xcelodose system.
- Quiet operation.
- Unit is mobile. It can be moved for maintenance or to be used in a different situation, as no heavy slabs are used.
- Validated document package.
- Top mounted fan filter unit to reduce footprint.
- Accessories include:
  - Freestanding mount for XD HMI.
  - Static control bars (optional).



## Dimensions

Height: 2185 mm

Width: 1219 mm

Depth: 830 mm (not including handles)

## Electrical Requirements

US: 110V 10A

Japan: 100V 10A

Europe: 220V 5A



*For the innovative and automated way to precisely fill capsules without excipients or bulking agents, visit [www.xcelodose.com](http://www.xcelodose.com).*



*For the preparation of clinical trial materials, learn more about the CFS1200 capsule liquid filling and sealing machine, visit [www.capsugel.com](http://www.capsugel.com).*

For further information on Xcelohood™  
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