

Countertop Filtration Unit W.CHDxx



Product Information:

- Improves cooking environments where ducted local exhaust systems are not required by the National Construction Code (NCC)
- Reduces greasy deposits forming on benches, floors, walls and ceilings from cooking activities
- Improves the air quality for kitchen staff by capturing the cooking emissions and filtering the air for recirculation within the workspace
- Air is drawn up through multistage filters and then returned to the kitchen through the front facing louvers above
- LED lighting and multi-speed fan

Application:

- Use this unit with countertop electrical cooking appliances that do not exceed limits defined in the NCC (NCC-2019 Part F4.12)
 - ie: The total maximum electrical power input of the cooking apparatus does not exceed 8kW; or
 - The total maximum power input of more than one apparatus does not exceed 0.5kW electrical power per m² of the floor area of the room or enclosure
- This product may be permitted for ventilation with a Woodson countertop electric fryer only in a well-ventilated room, subject to meeting the Indoor Air Quality Performance Requirements of the NCC* (NCC-2019 Parts FV4.1 and F4.5)
- Check with local authorities for any regulations that they may have in addition to the ventilation requirements of the NCC*.
- A 3rd party test report is available (by request) from Stoddart that verifies the effectiveness of capture and the return air quality to the workspace

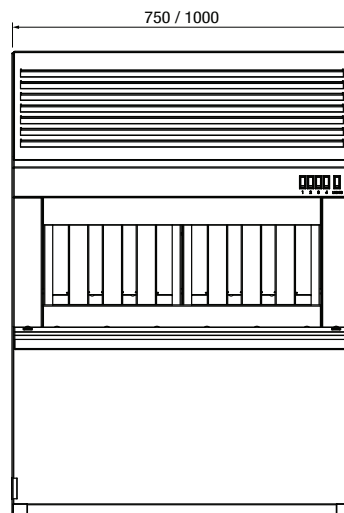
Important:

- The unit cannot be used for gas equipment
- The unit does not remove heat or humidity from the room
- The unit must be installed as per instructions
- The Cooking equipment must be positioned correctly under the hood
- The filters will not remove very fine particulates such as smoke
- The filters must be inspected and changed or maintained regularly in order to ensure the hood continues to perform as designed

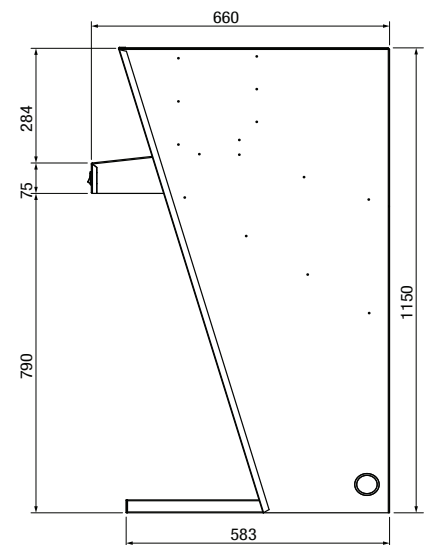
Specifications:

Model	W.CHD750
Height	1150mm
Width	750mm
Depth	660mm
Power	0.5kW
	10A Plug & lead fitted

Model	W.CHD1000
Height	1150mm
Width	1000mm
Depth	660mm
Power	1.0kW
	10A Plug & lead fitted



Front View



Side View



*The NCC requires the room to be adequately ventilated, either naturally or mechanically to maintain the indoor air quality within defined limits. The room may be naturally ventilated if it has sufficient open window space. When the room has mechanical ventilation, the ventilation designer will need to provide performance evidence that an adequate supply of outdoor air into the enclosure is available to maintain the indoor air quality.

Due to continuous product research and development, the information contained herein is subject to change without notice.

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