woodson®

# Mobile Filtration System
## W.MVS / W.MVS850

### 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 down the rear of the unit through multistage filters and then returned to the kitchen through the base of the unit
- Storage area below cooking zone
- Lockable swivel castors to front and fixed castors on rear of unit for extra mobility
- **12-month onsite warranty**

### Application

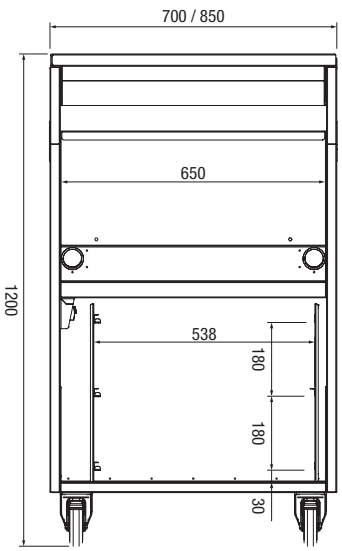
- Woodson Mobile Filtration Systems are to be used with electric cooking appliances only.
- Use this unit with countertop electrical cooking appliances that do not exceed limits defined in the NCC* (NCC -2022 Part F6D12):
  *A commercial kitchen must be provided with a kitchen exhaust hood complying with AS 1668.1 and AS 1668.2 where:*
- any cooking apparatus has -
- a total maximum electrical power input exceeding 8 kW; or
- the total maximum power input to more than one apparatus exceeds, per m2 of floor area of the room or enclosure -
- 0.5 kW electrical power
- Check with local authorities for any regulations that they may have in addition to the ventilation requirements of the NCC*

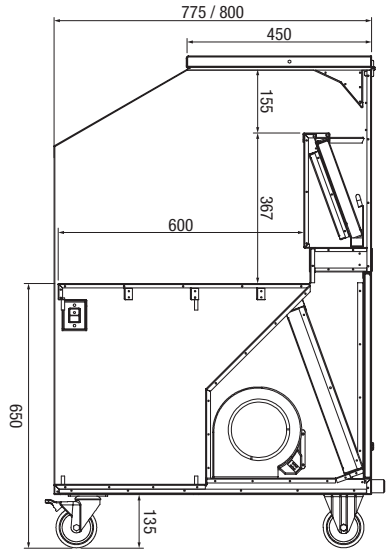
### Important

- **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.MVS | W.MVS850 |
|---|---|---|
| **W x D x H (mm)** | 700 x 775 x 1200 | 850 x 800 x 1200 |
| **Total Connected Load** | 0.48kW | 0.48kW |
| **Electrical Connection** | 240VAC / 50Hz (10A plug & lead) | 240VAC / 50Hz (10A plug & lead) |




*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.

1 YEAR ONSITE WARRANTY

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