LTV™ and PTV ventilators

Vyaire recommends the following steps to avoid infection and contamination when using our ventilators.

- Please follow the **WHO guidelines** to prevent epidemic and pandemic infections from spreading.
- If bacterial filters are used in conjunction with the LTV and PTV ventilators, comply with all procedures as specified by the filter manufacturer.
- Use a heat moisture exchanger with HEPA Filter (HMEF) at the patient wye to protect against contamination. Please consider that resistance and apparatus dead space will increase and follow the recommendations of the manufacturer of the HMEF for changing intervals.
- When changing the HMEF please follow your PPE policy and procedure.
- Single-use consumables, such as breathing circuits, nebulizers, airway adapters and filters, can help to mitigate to cross contamination when the ventilator is reprocessed for use of the next patient. A list of consumables suitable for Vyaire ventilators is available on [www.vyaire.com/Covid-19](http://www.vyaire.com/Covid-19).
- When reusable materials are in use follow the hospital, manufacturers or the **WHO guidelines** for reprocessing these items.
- For suctioning patients please use a closed suction system like the **Verso** to prevent cross contamination.
- Disinfect the outer surfaces of the ventilators regularly during ventilation or after treatment of a patient with a suitable registered disinfectant. Consult the hygiene specialist in your facility regarding the appropriate disinfectant or follow the instructions for use of the ventilator.