

Time to **Switch**





Integrate THRIVE[™] transnasal humidified rapid insufflation ventilatory exchange into your current practice with the F&P Optiflow Switch[™] nasal interface.

Features and benefits of the Optiflow Switch interface:

Simplifying THRIVE

The Optiflow Switch interface reduces the number of steps required to bag mask ventilate a patient vs standard Optiflow interfaces.

Bag mask ventilation

You can now switch between bag mask ventilation and THRIVE with the Optiflow Switch interface, which allows users to bag mask ventilate while the interface is fitted to the patient*.

Compressible section

A section of the Optiflow Switch interface 'flattens' to minimize the flow to the patient when a bag mask is placed over it.

Adjustable head strap Soft nasal prongs Low profile to fit the conotur of a patient's face via a soft flexible and streamlined shape Compressible section

Filtration efficiency.

Prevent contamination

Designed to prevent bacterial and viral contamination between patient use, the Optiflow Switch interface also features a pleated hydrophobic, high efficiency particulate air (HEPA) filter.

High efficiency

The filter achieves its performance by using high efficiency filtration media, which is then pleated to increase the filtration area. The media's hydrophobic properties enable it to repel fluids that may

accumulate during the delivery of humidification. This hydrophobicity ensures filtration efficiency is maintained to prevent the risk of contamination that may be caused by fluid passing through the system.

The filter works by mechanical filtration: diffusion, interception and inertial impaction. Particles that are larger than the pore size of the filter media are captured and those that are smaller are intercepted by the fibres.



Minimum bacterial efficiency of at least 99.999%





Minimum viral efficiency of at least 99.996%



Users can bag mask ventilate while the Optiflow Switch interface is in place.

When a mask is fitted over the interface...



Oxygen flow is interrupted and is redirected to the atmosphere by the flow diverter...



When the mask is removed, flow is resumed*.

AA041 Optiflow Filtered Nasal Interface

With Anesthesia Mask Compatibility





Heated humidification



Up to 70 L/min



Up to 100% O₂

The Optiflow Switch system comprises of a heaterbase, Optiflow Oxygen Kit and a Flow Diverter to enable the switch between bag mask ventilation and THRIVE.



AA520 Flow Diverter

The Flow Diverter is a dynamic pressure relief valve that automatically measures flow and adjusts the pressure accordingly to reduce and increase flow rate.





The Optiflow Oxygen Kit is multiple patient use when used with the Optiflow Switch interface*.

Pack components

- 2.4 m heated breathing tube
- Water chamber
- Dryline
- Autofill water bag



* Filtered Nasal Interface is single patient use only



^{*} This illustration does not replace the user instructions, refer to the user instructions before us



Mounting the F&P Optiflow THRIVE system

Three mounting options ensure the F&P Optiflow THRIVE system is compatible with the most commonly used anesthetic machines. These safe, secure mounting arms allow users to adjust the system's height for ease of accessibility while reducing the amount of floor space required.







AA501 DIN Rail

AA502 Dovetail Rail

AA503 Vertical Clamp

Product Code	Description	Quantity
Hardware:		
AA501	DIN Rail Mounting Humidifier Pole	1 ea.
AA502	Dovetail Rail Mounting Humidifier Pole	1 ea.
AA503	Vertical Clamp Mounting Humidifier Pole	1 ea.
AA520	Flow Diverter	1 ea.
Consumables:		
AA452	Optiflow Oxygen Kit	10/box
AA041S	Optiflow Filtered Nasal Interface with Anesthesia Mask Compatibility	10/box
AAO41M	Optiflow Filtered Nasal Interface with Anesthesia Mask Compatibility	10/box
AAO41L	Optiflow Filtered Nasal Interface with Anesthesia Mask Compatibility	10/box





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