

# Flow Adapter

## TF-120P

### General

The TF-120P Flow Adapter connects the YF-120P Flow Tube to the GF-120PA, GF-220R or GF-320R Multigas/Flow Unit. This flow adapter is used in the patient's respiration circuit for monitoring respiration parameters such as airway pressure and airway flow rate.

### Safety Information

- ⚠ WARNING** A warning alerts the user to possible injury or death associated with the use or misuse of the instrument.
- ⚠ CAUTION** A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in the Operator's Manual or Installation Guide.

#### ⚠ WARNING

Do not use the TF-120P flow adapter for a neonate because the flow adapter has a dead space of 7.3 mL. When using the TF-120P flow adapter on children or patients with low ventilatory volume, perform ventilation taking into consideration the 7.3 mL dead space of the flow adapter.

#### ⚠ CAUTION

Connect the flow adapter to the respiration circuit properly. Otherwise, air leaks from the connections and this reduces the air supply to the patient. Also, use the alarm function to constantly monitor the patient's rate of aspiration.

#### ⚠ CAUTION

Connect the flow adapter to the respiration circuit so that the sampling port of the flow adapter is upward. If the sampling port is downward, water droplets in the respiration circuit may flow into the flow tube and clog it so that measurement cannot be continued.

If any water collects in the flow adapter or flow tube while using a humidifier, remove the water from the flow adapter and replace the flow tube with a new flow tube.

#### ⚠ CAUTION

When the sampling line is not connected, install a luer cap in the flow adapter sampling port. Otherwise there is air leakage and decreased ventilation to the patient.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.

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