

# HYPERINFLATION SYSTEM - HS4051/HS4054

LATEX FREE | SINGLE PATIENT USE | DISPOSABLE | CE MARK



40 cm H<sub>2</sub>O Pop-off valve helps safeguard against excessively high inspiratory pressures

Comes standard with stay-put dial to enable clinician to achieve targeted pressure

## INSTRUCTIONS FOR USE

### PREPARATION FOR USE:

1. Attach user-supplied O<sub>2</sub> reservoir bag to ribbed connection port.
2. Attach oxygen tubing to oxygen inlet port via small tubing adapter. If oxygen tubing is not supplied, user must provide their own oxygen tubing. Attach oxygen tubing to flow meter.
3. Check for secure fit of all components.
4. Commence oxygen flow. Occlude patient connection port and allow bag to inflate.
5. Note: Detect position of flow-control valve by observing degree of red indicator exposed; Full Red = Full Valve Closure

### CAUTIONS

This device requires the use of oxygen flow to be operable. Practice establishment safety precautions while oxygen is in use. Do not attempt to sterilize, autoclave or clean any component of this system.

### DIRECTIONS FOR USE:

1. While occluding patient connection port, adjust thumb-controlled pressure relief valve and watch the manometer to obtain desired PEEP/CPAP level setting (if PEEP or CPAP is required). To ensure adequate oxygen flow rate, squeeze bag to desired ventilatory pressure and then release bag to check PEEP level. NOTE: After each breath the manometer will drop to zero during the expiratory phase and then rise back up to the PEEP level setting just prior to the next delivered breath. Verify that flow is adequate to deliver desired pressures and respiratory rate. If flow is not adequate, adjust upward and recheck. Proper settings should be verified prior to connecting to the patient.
2. Attach patient connection port to endotracheal tube, mask or other patient interface device. Settings may need to be adjusted once on patient. Make any necessary adjustments as needed.
3. Ventilate as required.
4. Use the integrated pressure manometer to monitor delivered pressure.
5. The capped pressure monitoring port provides access, if required, for additional pressure monitoring. If additional pressure monitoring is required, user must provide their own pressure tubing. Remove cap and attach pressure tubing.

**WARNING:** Always read instructions for use on product packaging prior to use on of these devices.