CE 0123

Resusci Flow

Resuscitation Unit

ATOM

Resusci Flow

“Resusci Flow” is a resuscitation unit that performs artificial respiration with a stable pressure.

Neonatal asphyxia occurs in approximately 10% of all births* inclusive of low risk deliveries and it is difficult to predict when it occurs and who performs neonatal resuscitation.

*Reference: AAP/AHA Textbook of Neonatal Resuscitation Edited by Masanori Tamura, Igaku Shoin, 2006.

Manometer
The airway pressure can be checked.

User-friendly Operation

◆ Simple operation supports resuscitation.

By placing a face mask on the newborn, the user has the ability to control the inspiratory time by placing a finger on T Flow Valve.

● Simple operation with a thumb

Broad Versatility

◆ Supports artificial respiration in various situations.

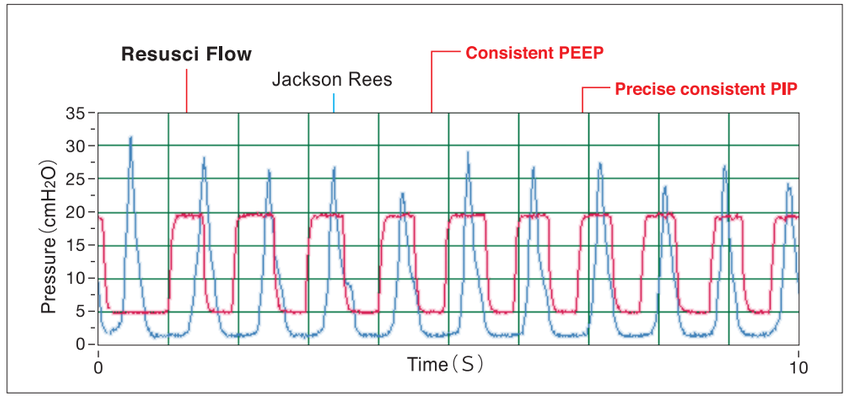
Other than artificial respiration through a mask, free flowing oxygen administration and artificial respiration through an endotracheal tube can be acheived

High Safety

◆ Safety function to protect newborn's respiration.

- Preset peak inspiratory pressure (PIP) and positive end-expiratory pressure (PEEP) to a constant pressure.
- The positive end-expiratory pressure (PEEP) of the T Flow Valve can be adjusted by pulling up the dial and therefore preventing human error during the procedure.

Ref: Data from measurements of Resusci Flow and Jackson Rees circuit.



*The Resusci Flow provides a consistent controlled PIP and PEEP throughout the resuscitation process.

When a gas supply is available, artificial respiration is possible not only in the delivery and operating rooms but also possible during transportation.

Support the flowchart algorithm of Neonatal Resuscitation Program (NRP)

Optional CPR Timer

A chime every 30 seconds indicates the notable intervals in assessing the newborn's condition.

*A training mode that stops every 30 seconds is available to practice the resuscitation procedure.

Products Lineup

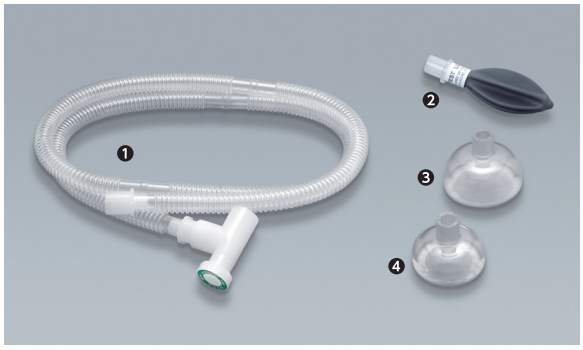
Resusci Flow

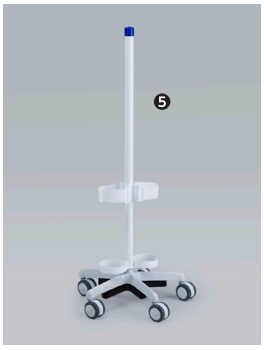
Resusci Flow/Resusci Flow with Blender

Atom's code	Description
60362	Resusci Flow Rail Mounting Type
60363	Resusci Flow w/ Blender /Rail Mounting Type

Options & Supplies

Atom's code	Description
60366	CPR Timer
❶ 60386	Patient Circuit (5 pcs/box)
❷ 60298	Test Bag, 50mL (5 pcs/pkg)
❸ 60146	Face Mask for Infant (20 pcs/box)
❹ 60145	Face Mask for Neonatal (20 pcs/box)
❺ 60368	Resuscistand w/ Cylinder Rack (for 2 pcs)
60367	MF-Rail, 26cm Pole Mounting Type
60306	MF-Rail, 7cm Pole Mounting Type
61616	MF-Rail for F-Rail (Common to Left & Right)
61654	Air/Oxygen Blender 2003FL w/ Flowmeter
61655	Bracket for MF-Rail/for Air/Oxygen Blender 2003 FL
60369	Basket Rail Mounting Type
61226	Pressure Regulator OX-231 for Oxygen Cylinder, Screw Type
61227	Pressure Regulator OX-232 for Air Cylinder, Screw Type





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Atom Medical Corporation maintains a continuing product improvement program,and therefore the equipment actually purchased and received may differ in specifications and/or configuration from that shown in the catalog.

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