BPL ΛTOM

Sunflower Warmer

Radiant Warmer

CE 0123

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Simple and Versatile

Total support from postnatal treatment to NICU care.
The most suitable model can be chosen from a cost-effective line up.

Cabinet/Tilt

Hi-Low/Tilt

Stand

Wall Mount

*Sufficient optional accessories to neonatal care
can be mounted.*

Hi-Low/Tilt

* The drawer shown is
optional

Surgical operations can be performed safely in the NICU

◆ **Wide accessible workspace for surgical treatment**

- Easy to handle the anesthetic equipment.

- A range of peripheral devices such as resuscitation unit
  (T-piece resuscitator, oxygen blender and suction unit),
  phototherapy unit, examination light, weight monitor, syringe pump, etc.
  can be mounted through F-Rail.
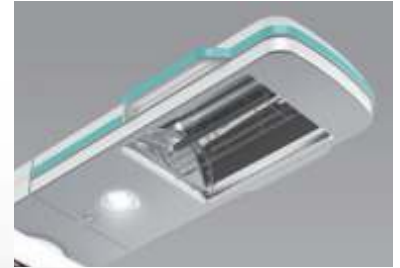
- LED light helps the medical staff to observe the infant. .

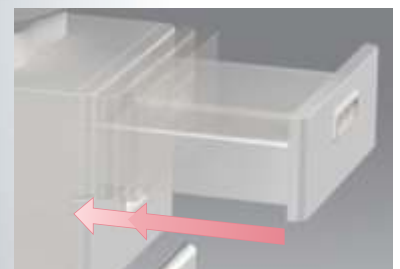*"Baby-friendly" function to relieve infant's stress.*

◆ **Reduces the infant's stress and supports daily care giving**
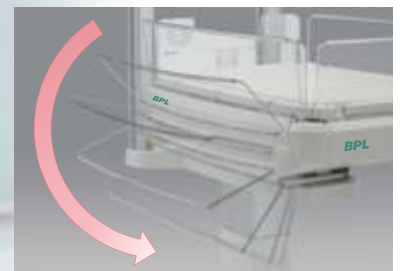
- Baby-guard with very quiet rotary damper.

- Double-wheel caster enables stable and smooth transportation.

- Self closing doors that close slowly and silently.

  *The drawer shown is optional.

Best for urgent postnatal treatment.

Hi-Low/Tilt
*The drawer shown is optional

Prompt and safe resuscitation can be performed.

◆ Resuscitation treatment in compliance with ILCOR Consensus 2015 can be achieved.

• CPR Timer prompts the user to assess the health condition of the infant every 30 seconds.

• Resuscitation unit (T-piece resuscitator, oxygen blender and suction unit) and weight monitor, etc. can be mounted to F-Rail.

Utility design.

Sunflower Warmer
Hi-Low/Tilt

HL Stand	✓
Fixed Stand	—
Apgar Timer	✓
CPR Timer	✓
Mattress platform tilting	✓
Rotary damper	✓
Drawer	▲
Cabinet	—
Double-wheel Caster	✓
Single-wheel Caster	—
X- Ray cassette tray port	✓
Examination light	✓

✓ : Included as standard
— : Not available   ▲ : Optional

Sunflower Warmer
Cabinet/Tilt

HL Stand	—
Fixed Stand	✓
Apgar Timer	✓
CPR Timer	✓
Mattress platform tilting	✓
Rotary damper	✓
Drawer	—
Cabinet	✓
Double-wheel Caster	✓
Single-wheel Caster	—
X- Ray cassette tray port	✓
Examination light	✓

✓ : Included as standard   — : Not available

Maneuverable design

Sunflower Warmer
Stand

HL Stand	—
Fixed Stand	✓
Apgar Timer	✓
CPR Timer	✓
Mattress platform tilting	—
Rotary damper	—
Drawer	—
Cabinet	—
Double-wheel Caster	—
Single-wheel Caster	✓
X- Ray cassette tray port	—
Examination light*	✓

✓ : Included as standard — : Not available
* Except for US

Space-saving design.

Sunflower Warmer
Wall Mount

HL Stand	—
Fixed Stand	—
Apgar Timer	✓
CPR Timer	✓
Mattress platform tilting	—
Rotary damper	—
Drawer	—
Cabinet	—
Double-wheel Caster	—
Single-wheel Caster	—
X- Ray cassette tray port	—
Examination light*	✓

✓ : Included as standard — : Not available
* Except for US

Drawer, 2 Layers
For Infa Warmer *i* /
Sunflower Warmer

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

Self-closing drawer that
closes slowly and silently

Handle
For F-Rail

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

The vertical position of the
handle can be adjusted
easily according to the
height of the operator.
It is conveniently used to
move Sunflower Warmer to
another place.

Drainage Hanger
For Infa Warmer *i* /
Sunflower Warmer

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

The Drainage Hanger is used
to hang a low-pressure
continuous aspirator and
drainage bag on Sunflower
Warmer.

Tube Holder
For Infa Warmer *i* /
Sunflower Warmer / V-505

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

The Tube Holder is attached
to the baby guard at the head
end of the warmer to hold
the patient circuit securely in
place.

Shelf
For Sunflower Warmer

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

Shelf with wide space can
place a SpO2 monitor, etc.

Tray Set (S)
For F-Rail

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

The vertical position of the
Tray Set (S) can be adjusted
easily according to the height
of the operator.
Small instruments necessary
for routine medical
procedures can be placed
on this small tray.

Basket
w/arm For F-Rail

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

The vertical position of the
basket can be adjusted
easily as desired.
The basket is deep enough
to conveniently accommodate
tall containers such as bottles
of alcohol disinfectant
solutions.

Monitor Table
for Patient monitor
For F-Rail

`Hi-Low/Tilt` `Cabinet/Tilt` `Stand`
`Wall Mount`

Patient monitor can be
mounted on the monitor table

MF-Rail
For F-Rail
(Common to Left & Right)

Hi-Low/Tilt *Cabinet/Tilt* *Stand*
Wall Mount

This rail is used to mount the peripheral devices attachable to the MF-Rail for F-Rail.

I.V Pole
For F-Rail

Hi-Low/Tilt *Cabinet/Tilt* *Stand*
Wall Mount

With the load capacity of 10kg, this I.V Pole can mount the weight of various peripheral devices

Resusci Flow

Hi-Low/Tilt *Cabinet/Tilt* *Stand*
Wall Mount

"Resusci Flow" is a resuscitation unit that performs artifical respiration with a stable pressure.

- Simple operation supports resuscitation.
- Safety function to protect newborn's respiration.
- Supports artifical respiration in various situations.

Infalite

Hi-Low/Tilt *Cabinet/Tilt* *Stand*
Wall Mount

With a LED light and hands-free motion sensor, both brightness and hygiene have been considered with this examination light.

*Either F-Rail attachment or Pole attachement is required for the installation of InfaLite.

BILI-THERAPY Spot Type   Arm Type

Hi-Low/Tilt *Cabinet/Tilt* *Stand*
Wall Mount

Effective Phototherapy Treatment and Space-saving

- Effective phototherapy treatment by blue LEDs
  Promote early hospital discharge by reducing the treatment time in providing high irradiation intensity and effective wavelength.
- Space-saving
  The unit can be mounted on the F-Rail without using a stand for space-saving around the incubator or warmer.
  Switchable to examination lamp with one-touch of a button.
  The condition of an infant can be monitored by the examination lamp (White LEDs).
  The dimmer function ideal for developmental care is available.

Products Lineup

Sunflower Warmer

Type	Description		Type	Description
Hi-Low / Tilt	AC120V±10%		Stand	AC120V±10%
	AC230V±10%			AC230V±10%
Cabinet / Tilt	AC120V±10%		Wall Mount	AC120V±10%
	AC230V±10%			AC230V±10%

Specifications

Power requirements	Customer specified
Power consumption	Main Unit : 700VA HL Stand : 120VA
Frequency	50/60Hz
Type of protection	Class I
Degree of protection	Type BF applied part
Classification	IIb, Rule 9
Heater capacity	500W
Dimensions	HL/Tilt : 640(W)x1140(D)x1770〜1970(H) mm Cabinet/Tilt : 610(W)x1060(D)x1870(H) mm Stand : 730(W)x950(D)x1840(H) mm Wall mount : 450(W)x950(D)x300(H) mm
Mattress surface	HL/Tilt	800〜1000 mm
	Cabinet/Tilt	900 mm
	Stand	660〜860 mm
	Wall mount	Depends on mount height
Weight	HL/Tilt	Approx. 89Kg
	Cabinet/Tilt	Approx. 96Kg
	Stand	Approx. 51Kg
	Wall mount	Approx. 20Kg

|		
Accessories	HL/Tilt	Skin temp. probe x 1, Dust cover x 1, Cord holder x 2, Operation Manual x 1
	Cabinet/Tilt	Skin temp. probe x 1, Dust cover x 1, Cord holder x 2, Operation Manual x 1
	Stand	Skin temp. probe x 1, Cord holder x 2, Operation Manual x 1
	Wall mount	Skin temp. probe x 1, Operation Manual x 1
Heater output setting range	0〜100% (in 5% increments)	
Heater output indication	In 10 levels	
Skin temp. setting range	34.0〜38.0℃ / 93.2〜100.4℉ (in 0.1℃/℉ increments)	
Skin temp. display range	30.0〜42.0℃ / 86.0〜107.6℉ (in 0.1℃/℉ increments)	
Skin temp. display accuracy	±0.3℃ / ±0.5℉	
Timer	0〜60 minutes 00 second (in one second increments) Apger mode / CPR mode selectable	
Mattress platform tilting	Longitudinal tilt of ±13°(freely adjustable)	
Canopy mobility range	Horizontal rotation : 170°(85°both sides)	
Lighting	600Lx	
Preheat	Available	
Alarms	Set temp., Baby check, Power failure, System failure, Skin temp. probe	

Dimensional drawing
Unit:mm

■ Hi-Low/Tilt
■ Cabinet/Tilt
■ Stand
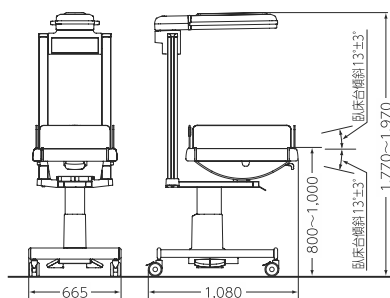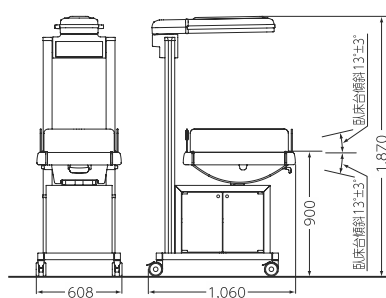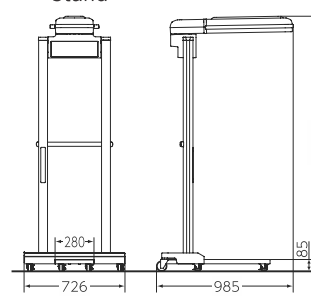
■ Wall Mount

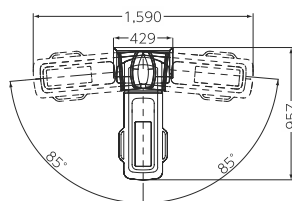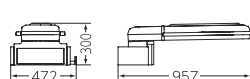**MADE IN JAPAN** Atom Medical products are produced under strict production control in Japan.
We provide value and trust of the highest quality for the tiny baby lives in the world.

Sunflower Warmer :RG:11:17:12PGB

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 catalogue.