







# Simple and Versatile

Total support from postnatal treatment to NICU care.

The most suitable model can be chosen from a cost-effective line up.









Sufficient optional accessories to neonatal care can be mounted.



### 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.

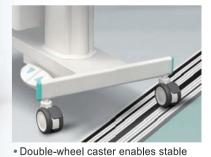


"Baby-friendly" function to relieve infant's stress.

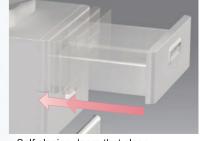
#### ◆ Reduces the infant's stress and supports daily care giving



Baby-guard with very quiet rotary damper.



and smooth transportation.



 Self closing doors that close slowly and silently.

<sup>\*</sup>The drawer shown is optional.





♦ Resuscitation treatment in compliance with ILCOR Consensus 2010 can be achieved.

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



Sunflower Warmer

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







## Sunflower Warmer

### Utility design.

### Sunflower Warmer Hi-Low/Tilt



✓
_
✓
✓
✓
✓
<b>A</b>
_
✓
_
✓

✓ : 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	✓

### Sunflower Warmer Cabinet



-		
	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	✓
	/ : Included as standard	· Not available

### Maneuverable design.



HL Stand	_
Fixed Stand	✓
Apgar Timer	<b>✓</b>
CPR Timer	✓
Mattress platform tilting	-
Rotary damper	_
Drawer	-
Cabinet	_
Double-wheel Caster	_
Single-wheel Caster	✓
X-Ray cassette tray port	-
✓: Included as standard —	Not available

### 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	_

✓: Included as standard —: Not available







Atom's code. 60983

Sunflower Warmer

#### Drawer, 2 Layers For Infa Warmer i/



Self-closing drawer that closes slowly and silently.

Atom's code. 61642

For Infa Warmer i/

Sunflower Warmer Hi-Low|Tilt Cabinet|Tilt Cabinet

**Drainage Hanger** 

The Drainage Hanger is used

to hang a low-pressure

continuous aspiratoror a

drainage bag on the Infa



Atom's code. 60899

#### Handle

For F-Rail



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.



Atom's code. 60871

#### Tube Holder

For Infa Warmer i/ Sunflower Warmer/V-505



The Tube Holder isattached to the baby guard at the head end of the incubator to hold the patient circuit securely in place.



Atom's code. 60984

#### Shelf

Warmer i.

For Sunflower Warmer



Stand Wall Mount

It is a shelf which can place a SpO<sub>2</sub> monitor etc.



No

Atom's code. 61618

#### Tray Set (S)

For F-Rail



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.



Atom's code. 60894

#### Basket

w/arm For F-Rail



Hi-Low/Till Cabinet/Till Cabinet

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.



Atom's code. 60350

#### **Monitor Table** for Philips monitor For F-Rail



The monitor table for the philips monitor.



Atom's code. 61616

#### MF-Rail

For F-Rail (Left & Right)



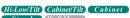
Use this rail to mount the peripheral devices attachable to the MF-Rail to the F-Rail.



Atom's code. 60893

#### I.V Pole

For F-Rail



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



#### Weight Monitor Unit

For Infa Warmer i/ Sunflower Warmer

Atom's code	Power requirements
61640	AC120V ±10%
61647	AC230V ±10%

Hi-Low/Tilt Cabinet/Tilt Cabinet

You can weight the baby placed on the mattress platform whenever necessary.



Atom's code. 60362

#### Resusci Flow

Hi-Low|Tilt | Cabinet|Tilt | Cabinet | 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.



Atom's code. 60361

BILI-THERAPY Spot Type Arm Type

Hi-Low|Tilt | Cabinet|Tilt | Cabinet | 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.
- 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 As an examination lamp, the condition of an infant can be monitored. (White LEDs) The dimmer function that is ideal for developmental care is available.

10 11

### Line Up

Sunflower Warmer					
Type	Atom's code	Description			
Hi-Low/Tilt	61564	AC120V±10%			
	61565	AC230V±10%			
Cabinet/Tilt	61566	AC120V±10%			
	61567	AC230V±10%			
Cabinet/Steel	61568	AC120V±10%			
	61569	AC230V±10%			

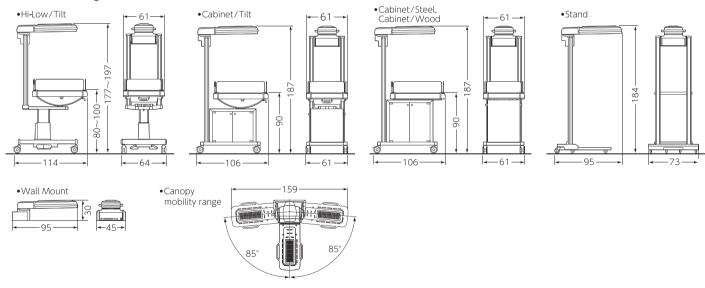
Туре	Atom's code	Description
Cabinet/Wood	61570	AC120V±10%
	61571	AC230V±10%
Stand	61572	AC120V±10%
	61573	AC230V±10%
Wall Mount	61574	AC120V±10%
	61575	AC230V±10%

### Specifications

Power requirements	Main body:Customer specified Power consumption:700VA Hi-Low stand Power consumption:120VA						
Classification	Class I , Type BF						
Temperature control	Heater capacity:500W Skin temperature display range:30.0~42.0°C Skin temperature setting range:34.0~38.0° Heater output setting range:0~100% (in 5% increments) Heater output indication:In 10 levels Heat level at the preheat mode:24mW/cm² (heater output:100%) 6mW/cm² (heater output:30%) Alarms:Set temperature, baby check, power failure, system failure, skin temperature probe						
Timer	0∼60 minutes 00 seconds (in one second increments) Apgar mode/CPR mode selectable						
Mattress platform tilting	Longitudinal tilt of ±13° (freely adjustable)						
Canopy mobility range	Horizontal rotation: 170° (85° both clockwise and counterclockwise)						
Dimensions	Main body (Hi-Low/Tilt):64(W)×114(D)×177~197(H)cm Mattress surface:80~100cm in height Main body (Cabinet/Tilt, Cabinet/Steel, Cabinet/Wood):61(W)×106(D)×187(H)cm Mattress surface:90cm in height Main body (Stand):73(W)×95(D)×184(H)cm Mattress surface:*66~86cm (Available) in height Main body (Wall Mount):45(W)×95(D)×30(H)cm Mattress surface:Depending on the wall mount height						
Weight	Hi-Low/Tilt:Approx. 89kg Cabinet/Tilt, Cabinet/Steel:Approx. 96kg Cabinet/Wood:Approx. 85kg Stand:Approx. 51kg Wall Mount:Approx. 20kg						
Accessories	Туре	Hi-Low/Tilt	Cabinet/Tilt	Cabinet/Steel	Cabinet/Wood	Stand	Wall Mount
	Skin Temp Probe	1	1	1	1	1	1
	Dust cover	1	1	1	1	=	-
	Cord holder	2	2	2	2	2	-
	Operation Manual	1	1	1	1	1	1

#### Dimensional drawing Unit:cm

– : Not available



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http://www.atomed.co.jp

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