## infant resuscitation

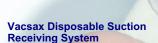


# Infant Resuscitation Cabinet

CHIEF.

Provides essential equipment for safe and easy infant resuscitation. Featuring a number of recent improvements.

MVIAMED



Uses disposable liners and a reusable canister to reduce infection control concerns

#### **Mattress Upgrade**

Manufactured from Memaflex; a soft medical fabric, which is a waterproof, stretchable material specifically designed for medical applications. Sealed seams with no exposed stitching prevent the ingress of fluids

### Digital Apgar Timer

With audible indication at 1, 5 and 10 minute intervals to assist with Apgar scoring

#### **NeoPEEP Patient Circuit**

The new patient circuit for the Tom Thumb Infant Resuscitator incorporates a variable PEEP valve, also compatible with most other OEM resuscitaires

#### Wider Bed

Width has been increased to 35cm to allow easier access to the patient. Now also includes a front retaining lip to prevent mattress movement

#### Also Available:

An air / oxygen blender can be mounted within the cabinet to deliver blended gas

The Viamed Infant Resuscitation Cabinet offers an economical, convenient solution for the delivery room. Compact and discreet, the cabinet is unobtrusive when not in use, yet facilitates the essential equipment for safe and easy resuscitation.

The cabinet is available in several configurations matched to your particular needs. An overhead radiant warmer mounted on an articulated boom arm conveniently and safely folds away when not in use.

The whole installation has a low profile and is ideally suited to even the smallest delivery rooms.





## **Infant Resuscitation Cabinet**

#### **Features**

- Low profile, discreet.
- Economical: several delivery rooms can be equipped for the cost of a traditional mobile unit.
- Provides a permanent, always ready solution for each individual delivery room.
- Easy to operate, safe and fatigue-free resuscitation.

Cabinet

Dimensions:

Height 660mm, width 650mm, depth 280mm
Weight:

19Kg (empty), 25Kg (with standard accessories)
Medirails:
3 (standard 30mm x 10mm), length 240mm
Shelving:
Integral drugs shelf and 3 bin rails
Storage:
3 storage bins (blue, size 3 Lin bin)
Bed:
Flat, 35cm (14") wide

Mattress: Sealed design, manufactured to BS5852 (Crib5) standards
Digital Apgar Timer: Preset audible indicators at 1, 5 and 10-minute intervals



#### Tom Thumb infant resuscitation unit

Connection:

Flow meter:

(option without flow meter is also available)

Pressure:

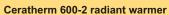
Adjustable, provides complete control

Factory set to a fixed provider or pressure level.

Emergency blow-off valve: Factory set to a fixed, predefined pressure level
Patient circuit: One standard occlusion circuit included

#### Low suction controller

Suction: Variable, 0-150mmHg (relief valve at -180mmHg)
Scaling: Dual, -kPa and -mmHg
Connection to wall suction: 3m hose with BS probe
Receiving jar: 1 litre reusable Vacsax cannister with disposable liner



Power requirements:

Power rating:

Ceramic, 600W. Efficient with fast warm up
Output:

4 programmable levels, 0-99%
Lighting:
20W halogen lamp, dazzle-free illumination of work area
Alarms:

Audible and visual, 15 minutes with reset function

Alarms: Audible and visual, 15 minutes with reset function Mounting: Wall mounted articulated boom arm, folds flat to the wall when not in use. Mobile radiant warmers also available

Certifications: IEC 601-2, CE0123



Cabinets are available in a variety of configurations suited to individual requirements. The pictures to the right depict a cabinet configuration which has a Tom Thumb unit without an integral flow meter, so as to be used with an existing external flow meter.

The cabinet is also a custom design whereby extended Medirails were chosen in preference to bin rails and storage bins. The outlet holes for the hoses were also moved from the default position in the bottom of the cabinet to the top.

Installation of cabinets and warmers are the responsibility of the customer. Pictures shown illustrate the low profile of the equipment, they are not intended to imply that Viamed is able to furnish rooms in such a manner.





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