



Armoire Infant Resuscitation Station

Installation Guidelines



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These installation guidelines describe how to install the
Resuscitation Armoire™

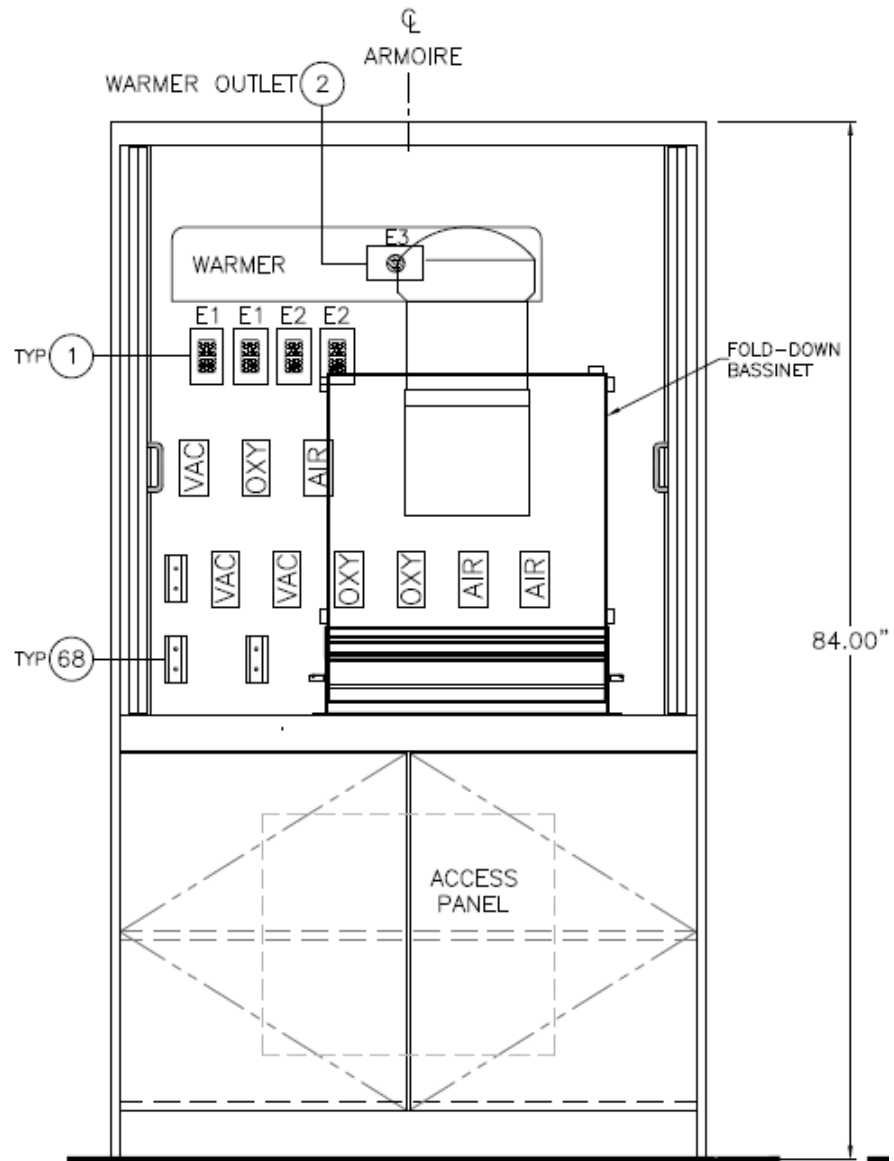
**Prior to installation, please carefully read and
familiarize yourself with all of the Guidelines**

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Table of Contents

Product Overview	5
Cautions.....	6
Cabinet Materials	6
Medical Gas Outlet Connections	6
Identification.....	6
Install Rough-In Plate	7
Placement of the Armoires	8
Installation - Adjustments	9
Installation - Medical Gas and Electrical Connections	10
Installing the Infant Warmer	11
Installing the Infant Bassinet	12
Finalizing Installation.....	13

Product Overview



Cautions

Cabinet Materials



The Armoire Infant Resuscitation Station is made of materials that are temperature and humidity sensitive. These must be stored in a controlled environment that will be similar to what the hospital will be set during normal use.



The Armoires are heavy units and proper care should be taken to mitigate any floor damage when the units are being placed at the hospital.



All leveling of the unit should be done before any hinge adjustment or installation of the warmer or bassinet.

Medical Gas Outlet Connections



The Medical Gas is connected to the facility system through flexible medical gas hoses. While the hoses are designed for hospital use, HSI recommends inspection of the connections every 18-24 months for integrity of the materials and tightness of the DISS connections with the wall plate.

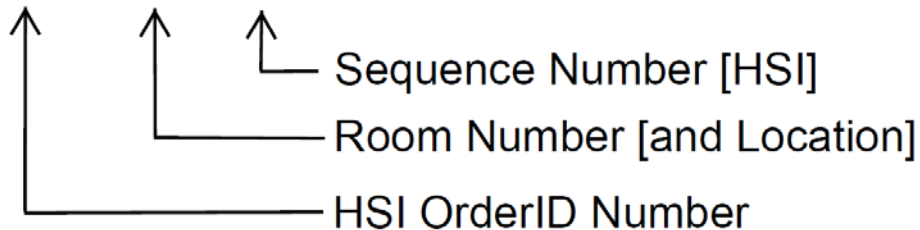
Do NOT use power [or battery] tools to remove or adjust the medical gas cover plates.

Stripped screws are NOT a warranty item.

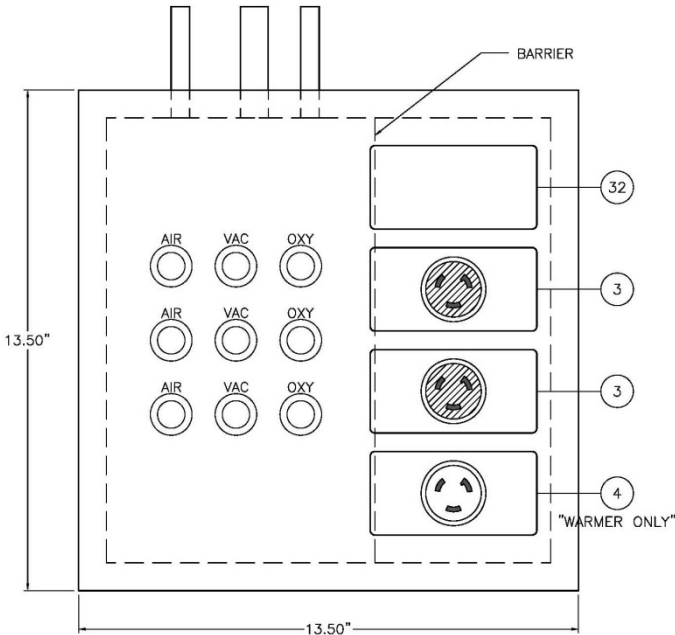
Identification

Each Array Patient Headwall is identified with a unique serial number

11035-15142E-01



Install Rough-In Plate



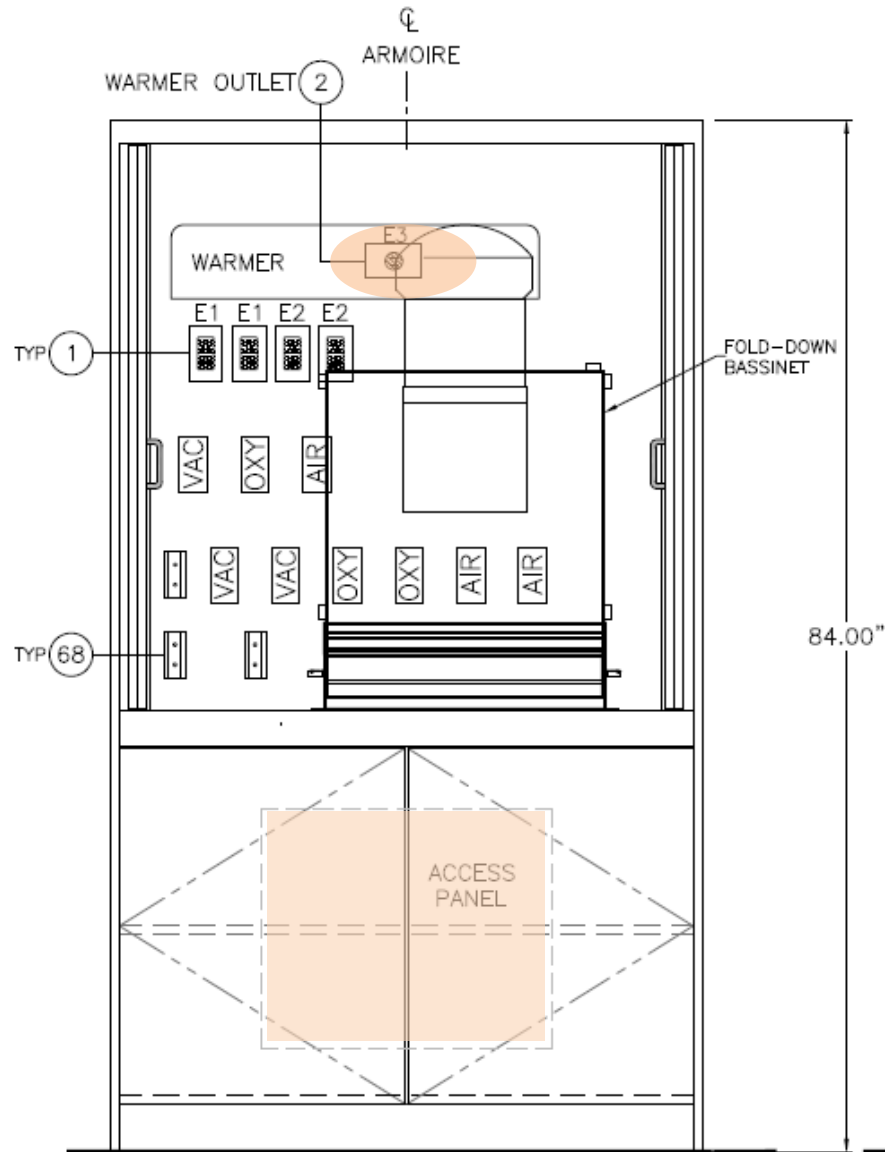
Frame box to stud wall according to approved drawings and desired location of Armoire in the room.

Make connections and test Med Gas and Electrical according to NFPA procedures.

Finish wall being careful not to tape or mud over box flange.

Mount front plate to box flange.

Placement of the Armoires



Prior to placing the units, unfasten any packing or shipment ties to the cords and the hoses on the back so they are reachable through the access door [located in the back of the lower cabinet] once the unit is in place.

The Armoire should then be placed in the desired location for final usage. Use your project specific drawings to locate the centerline of the Armoire in relation to the desired centerline in the room. As the rough in plate has already been located in the wall, the access panel in the bottom section of the Armoire should be placed to allow access to the rough in plate.

Installation – Adjustments



Floors are rarely flat and level. Installing contractor should adjust the leveling feet to ensure a level unit front to back and side to side.

Adjustment is made by removing the lower panel and turning the top of the leveling feet one at a time until the unit is confirmed level. Once leveled you can replace the lower panel to conceal the feet.

The leveling feet are attached to the bottom of the unit and twist to allow for leveling of the unit. Once the unit is level, the remainder of the hinges should all be adjusted to ensure the doors are even and clear of the top and bottom of the Armoire for smooth functioning.



Installation - Medical Gas and Electrical Connections

When the unit arrives, it will have all of the necessary hoses and cords to connect the medical gas in the unit already installed and tested. The connection cords for the electrical will also be pre-installed. The hoses and cords will be secured on the back of the unit. Per instructions, during placement of the armoire, the hoses and cords should have been unfastened before the units were put in place. The hoses will have the female ends for attachment to the DISS fittings on the wall plate. The electrical hoses have twist lock ends.

Connect each medical gas hose to the corresponding gas type DISS fitting in the wall plate. Be sure the fitting is seated properly before screwing the hoses on in order to prevent cross threading and to ensure a proper connection. Open the flow to each outlet to expel any air in the line, this will take no more than 4-5 seconds per outlet

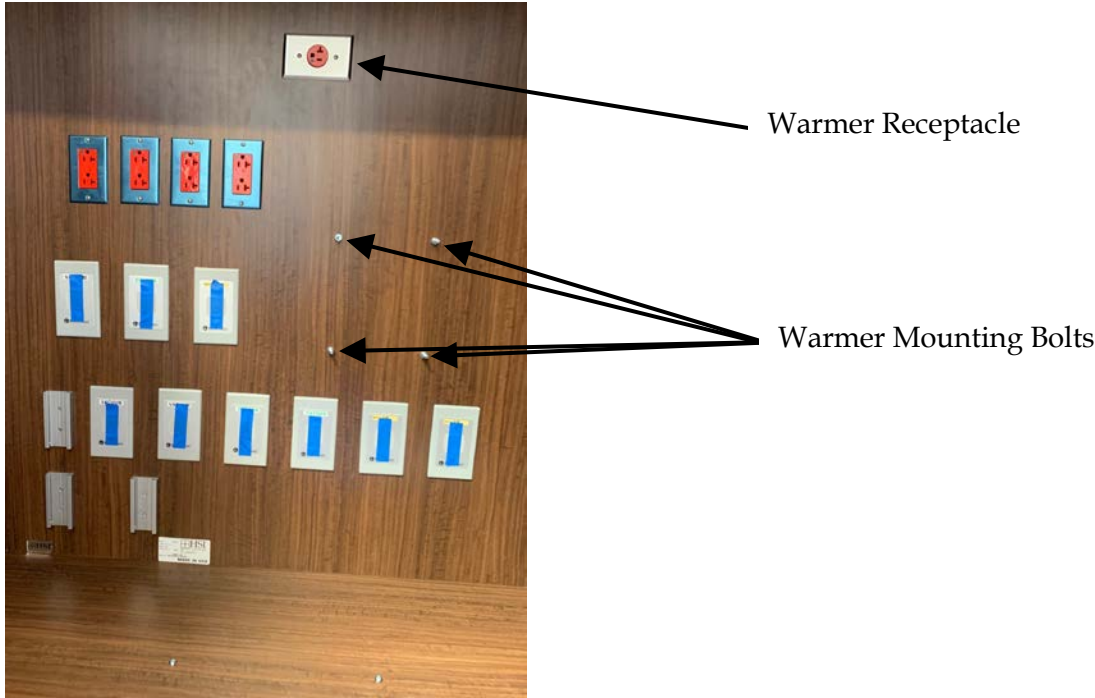
Connect the electrical cords to the twist lock receptacle in the wall plate.



Connections should be checked every 18-24 months to ensure the fittings are still seated securely. Hoses and cords should be checked for degradation.



Installing the Infant Warmer



While the warmer is not overly heavy, it is cumbersome. Please use a team lift to ensure no damage befalls the warmer during installation.

Loosen the nuts on the warmer mounting bolts so there is at least 1/8" space between the back of the nut and the front of the panel.

Mount the warmer on the bolts using the key holes on the mounting plate; line the bolts up with the holes, move the plate back until it has cleared the nuts and washers and is flush to the back panel of the cabinet, lower the mounting plate until the mounting bolts are sitting in the top of the small part of the key. Tighten the bolts back down.



Once the warmer is fastened to the structure, plug the warmer into the simplex receptacle at the top of the unit.

Installing the Infant Bassinet

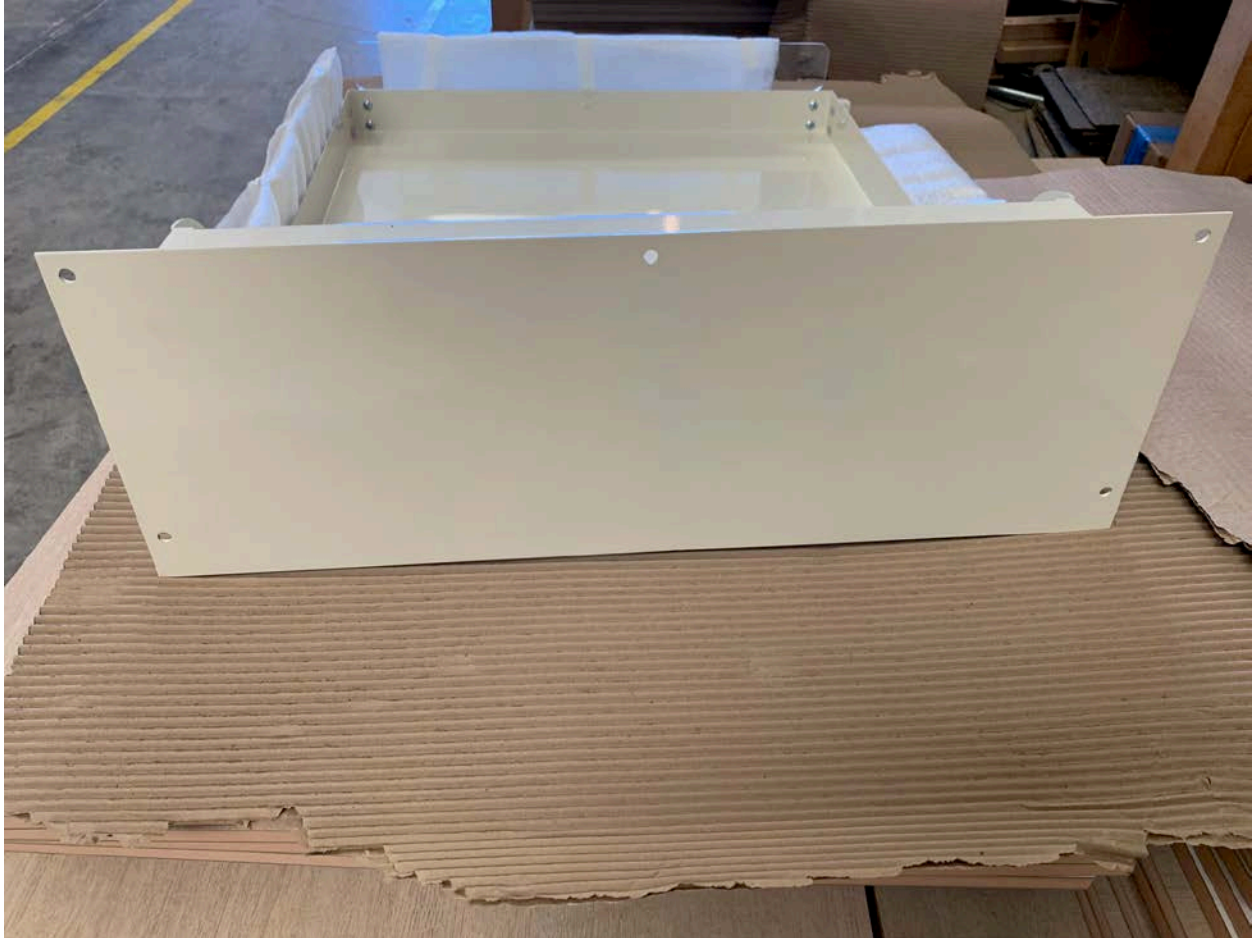
The screws in the counter of the upper cabinet are in place so as not to be lost in transit.

Remove and set aside the screws.

Place the bassinet base on the counter so that the holes on the base line up with the holes in the counter

Re-fasten the screws through the base plate of the basinet and the counter. These screws should thread into holes in the plate under the counter. Tighten the screws.

Place the mattress in the bassinet.



Finalizing Installation

Remove the foam from the drop-down sides of the basinet

Remove the blue plastic protective coating over the stainless steel receptacle cover plates.

The black clips on the back of the kick plate will clip to the leveling feet.

Do a final clean of the unit.

Your Armoire Infant Resuscitation Station is now ready for use!