

Sapphire Series LT - Double Tier

Horizontal Bed Head Trunking Unit with Lights

General Specifications:

Fully customized to meet your facility's specific needs

Designed in accordance with HTM and/or NFPA design guides for Bed Head units

Smooth rounded edges for infection control and durability

Powder coated access panels or laminate colors for product longevity and to meet your room décor

Medical gas piping use blank 3 1/2" capped ends located on the back of the console unit



Product Applications:

Special Procedure
LDR Postpartum
PACU
Transitional Step-Down
Patient Rooms
Emergency Department
ICU
NICU
Radiology

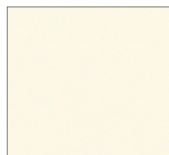
Custom Colors:



Wild Cherry



Fusion Maple



Antique White

Features:

- Any NFPA or HTM outlets can be used
- High impact resistant end caps made from injection molded fire retardant ABS plastic
- Removable laminate panels for access to electrical services
- Accommodates almost any configuration of medical gas outlets, electrical and communication services
- High powered factory installed lights located at the top and bottom of the unit
- Three standard colors of hospital grade laminate to choose from
- Surface mounted outlets allow ease of access for annual maintenance
- Individual gas outlet connection
- Individual electrical wiring connection
- Upgradable to LED lights with a 20 year guarantee
- Seamless overlapping edges

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Materials and Construction:

Enclosure shall be constructed of extruded, anodized aluminum alloy sections to provide a modular surface mounted unit.

The Sapphire Series LT system can be manufactured in lengths that range from 1,220 mm to 2,440 mm.

Fascia panels, top and bottom cover panels shall be removable to provide access for easy installation and maintenance of the services.

Laminated Fascia

Aluminum strips with High pressure laminate (HPL) with three (3) colors to choose from.

Covers and End Caps

Top and bottom cover panels are made of power coated extruded aluminum. End caps are made of injection molded ABS Fire Retardant plastic.

Medical Gas Outlets

Amico Corporation manufactures several compatible connection types for Medical Gas and Vacuum Outlets.

Electrical Wiring

Wire for standard and critical branch power circuits shall be #10 or #12 (as specified) type THHN stranded copper wire, 600 volt, with heat resistant thermoplastic insulation for hot (black) and neutral (white). Grounds shall be #10 type R THHN stranded copper wire (green). All ground conductors shall be factory installed in conduit.

Grounding and Bonding

Each power receptacle shall have a ground conductor connected to a grounding screw. A grounding bus will be installed in each device location.

Electrical Receptacles

Shall be Hospital Grade 15 or 20 amp, 120 or 277 volt, UL listed and marked Hospital Grade. Quantity and type as shown on drawings. Amico shall furnish and install receptacles with wiring required, as shown on submittal shop drawings.

Duplex Receptacles shall be NEMA style 5-15R or 5-20R, color Ivory for use on normal power circuits, and color Red for use on critical branch power circuits.

Simplex Receptacles shall be NEMA style 5-15R or 5-20R, color Ivory for use on normal power circuits, and color Red for use on critical branch power circuits.

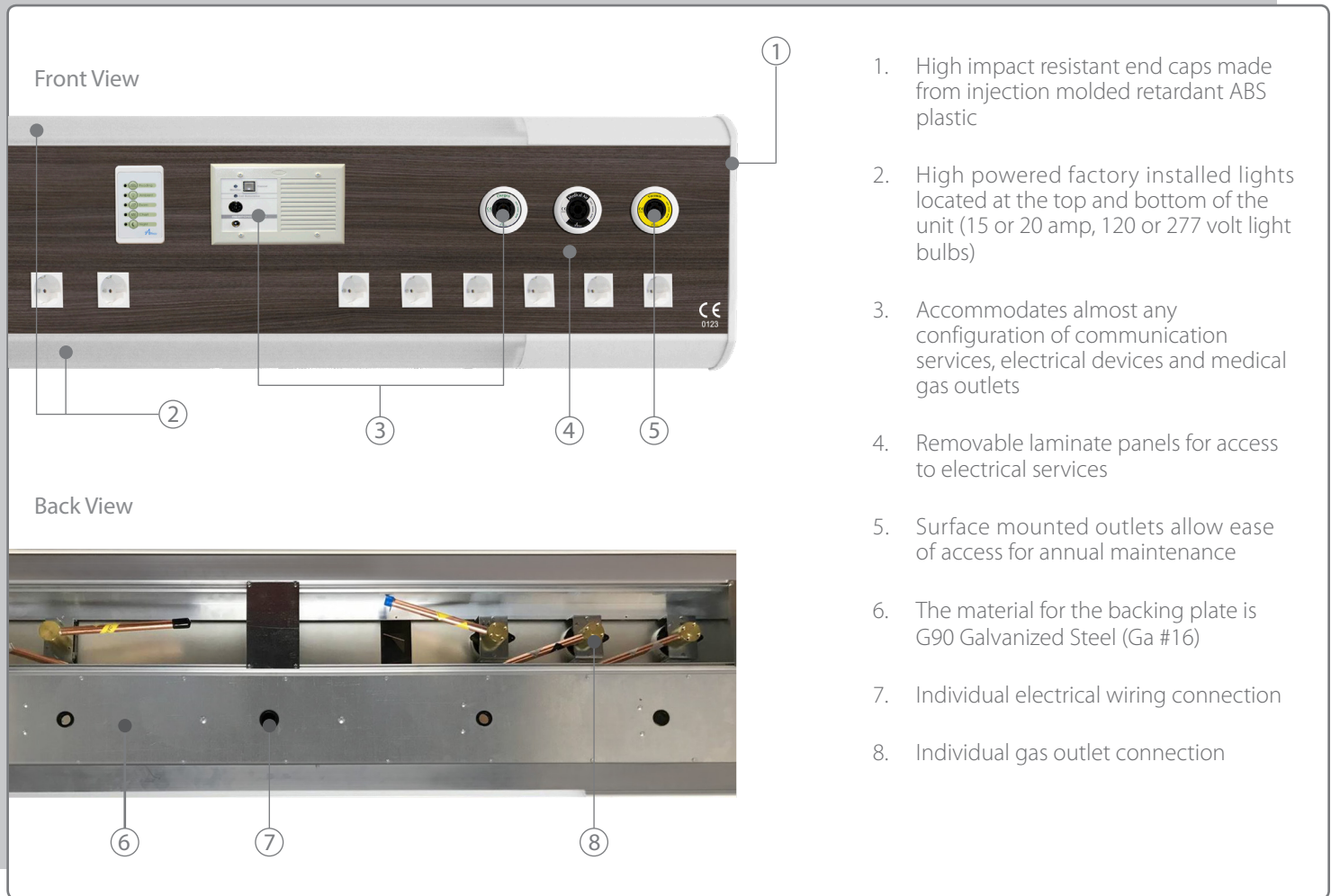
Submittals and Verifications

Job specific shop drawings shall be produced for each project. As-Built drawings will be produced and provided at the time of shipment.

Amico Corporation will manufacture the equipment as per signed approval drawings and verification documents, which are provided in the job specific submittal package.

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1. High impact resistant end caps made from injection molded retardant ABS plastic
2. High powered factory installed lights located at the top and bottom of the unit (15 or 20 amp, 120 or 277 volt light bulbs)
3. Accommodates almost any configuration of communication services, electrical devices and medical gas outlets
4. Removable laminate panels for access to electrical services
5. Surface mounted outlets allow ease of access for annual maintenance
6. The material for the backing plate is G90 Galvanized Steel (Ga #16)
7. Individual electrical wiring connection
8. Individual gas outlet connection

Model Numbers

HWXX-10T-X-SGEN

The "XX" Defines the Length of the Console:

- 48 = 1,220 mm*
- 60 = 1,525 mm
- 72 = 1,830 mm
- 84 = 2,140 mm
- 96 = 2,440 mm

*1,220 mm consoles can only house one (1) light, either on the top of the unit or the bottom.

10T = Sapphire Series LT
2-tier without Rails

The "X" Defines the Amount of Lights:

- L = 2 Lights (top and bottom)
- S = 1 Light (top or bottom)
- 0 = No Lights

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