



SPECIFICATIONS

RECESSED SECURITY CONSOLE



PRODUCT DESCRIPTION

The Recessed Security Console is a medical gas services assembly which allows services to be secured behind a locked cover to limit access to the devices. The 3/8" clear polycarbonate cover has a stainless steel continuous hinge along the bottom to allow access to components for use when needed. Covers on 8-gang units are secured with a stainless steel locking latch. Larger units are secured by a locking stainless steel three-point latch system. Covers in closed position allow clearance for secondary equipment to remain attached and for medical gas hoses.

Units are available in three sizes with up to nine gas outlets. See table below:

Model #	Description	Dimensions*
RSC-108	8 gangs, 4 gas outlets	23"W x 22.5"H
RSC-211	11 gangs, 6 gas outlets	31.25"W x 22.5"H
RSC-317	17 gangs, 9 gas outlets	44.06"W x 22.5"H

*All units have a 6" deep can and require a 10" minimum chase wall

Units are UL listed and NFPA 99 compliant, and include sound dampening material on the back of the recessed compartment.

GENERAL CONSTRUCTION

The Recessed Security Console is constructed of 16-gauge galvanized steel. The unit has a 6" pan depth and requires a 10" stud wall depth for installation. Exposed surfaces have a powder coated finish to match Formica #923 "Surf".

MEDICAL GAS CONNECTIONS

Individual termination points are provided for each gas outlet. Medical gas outlets are the type and style called for in the project drawings.

ELECTRICAL CONNECTIONS

Wiring Line Voltage

The unit is provided with all electrical receptacles, switches, etc., as called for in the project drawings, which are to be wired on-site by the electrical contractor. All wiring is to be in accordance with UL requirements.

Low-Voltage Provisions

Provisions for low-voltage communication devices consist of backboxes or barriered compartments. Communications devices and wiring are to be supplied and installed by others. These devices include nurse call, television, code blue, telephone, monitor jacks, etc.

Devices

Hospital-grade power receptacles, ground jacks, switches etc. are to be installed as indicated on the project drawings.

ACCESSORIES

Accessories such as blood pressure manometers, vacuum regulator and flowmeter assemblies are ordered separately.

INSTALLATION

Installation of this product in the hospital wall includes receiving, storage, erection, clean-up, carton disposal, etc. All necessary installation materials are to be supplied by the installing contractor to include such items as tools, fasteners and caulking not supplied by the manufacturer.

The electrical contractor is responsible for all electrical piping, wiring, connection and testing at service connection locations. After the installation is complete, the electrical contractor is to test equipment function, including electrical receptacles and grounding, in accordance with NFPA requirements.

The medical gas contractor is responsible for piping and connection of all medical gas services which terminate at the top of each unit. One connection is required for each service per patient. The medical gas contractor is responsible for purging, pressure testing, gas identification and system certification in accordance with NFPA 99.

Accessory items are to be installed in accordance with the manufacturer's instructions and are the responsibility of the installing contractor. This installation shall take place under the direction of the hospital.



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