

Structure

MATERIALS

Aluminium profile extrusion 6063 T5 alloy meeting ASTM B221-02/AA. Front isolated open panel channels to medical gas, electrical, data and lighting devices. Galvanized steel pipe to all wiring systems (electrical, voice, data, etc).

FINISHING

● Structure:

10 microns natural anodized.

● Removable Front Panels:

- 1) Aluminium sheet powder coating finishing or wood imitation by sublimated process.
- 2) MDF wood panel back support 16mm thickness with plastic laminated decorative sheet 1mm thickness (Formica, Ralph Wilson, Nevamar covers).
- 3) MDF wood panel back support 16mm thickness with child decorative front panel, laser color print over plastic acrylic sheet 3mm thickness, polyvinyl flexible plastic cap edges to wood back panel support.
- 4) To other materials or dimensions, consult to the factory.

VERTICAL SERVICE RAILS (SUPPORT AND SLIDE)

Power column unit includes service rails (3 rails by each side) to support and slide of medical auxiliary equipment.

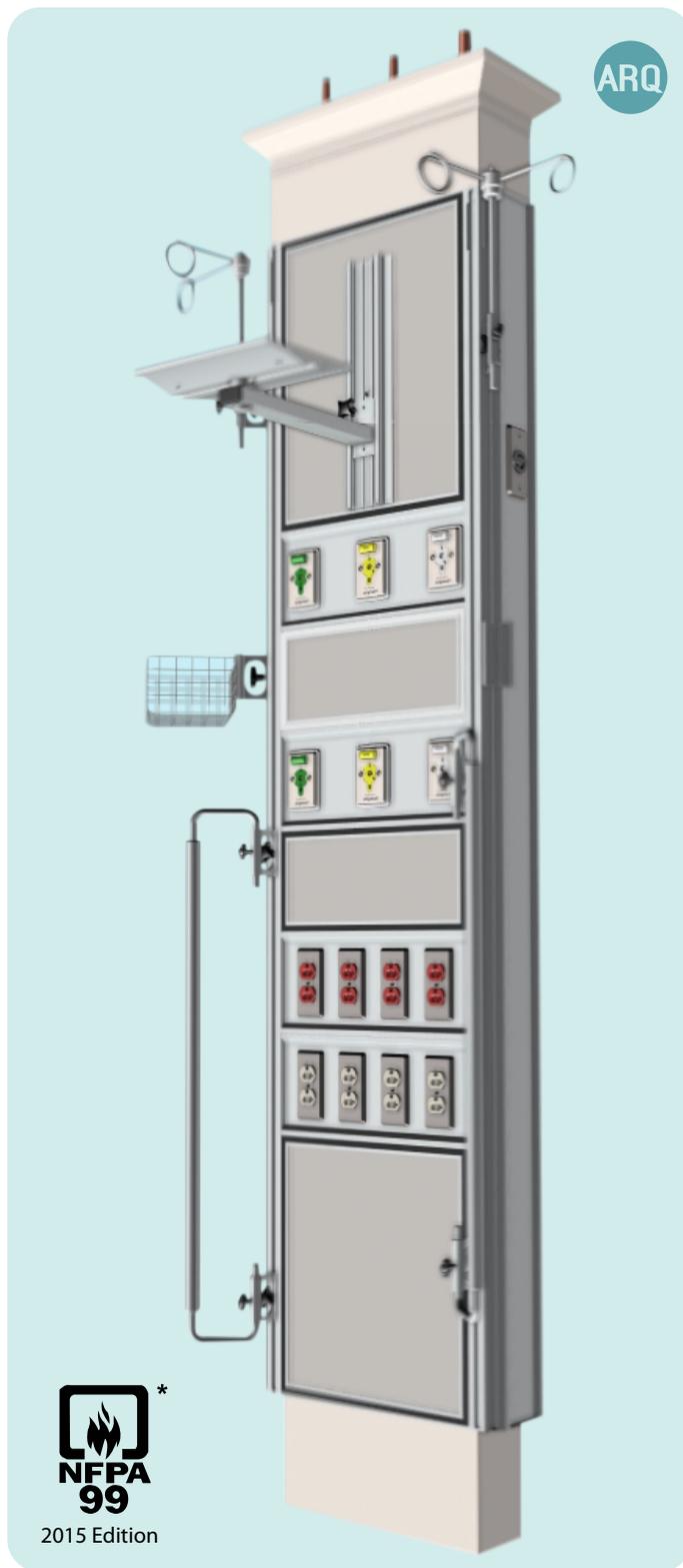
TOP AND LOW PEDESTALS POWER COLUMN

Power column pedestals can be made in steel sheet gauge 18 powder coating finish or Stainless steel sheet gauge 18 natural finish.

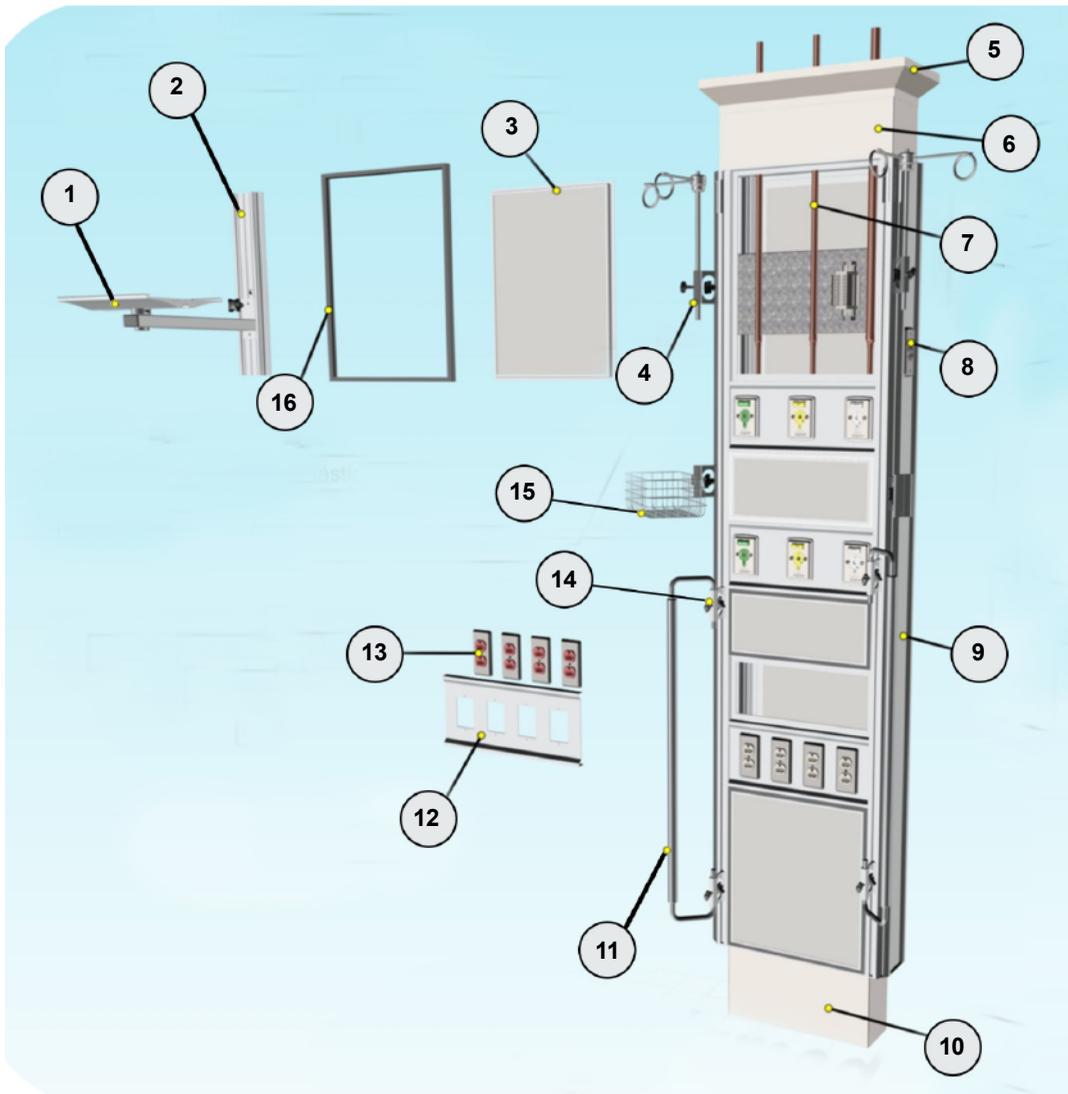
CONFIGURATIONS

Power column can be configurate with different number of service sides or surfaces, 2, 3, 4 sides and so on.

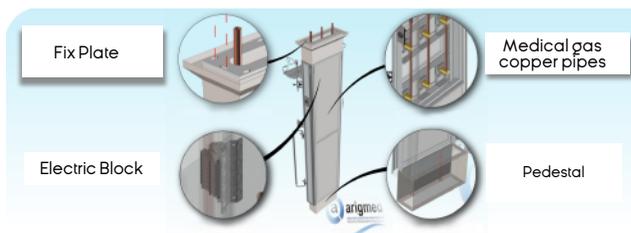
*** Installation must be performed by medical gas certified personnel***



2015 Edition



Item:	Description:
1	Patient monitor support
2	Vertical Service Rail
3	Removable Front Panel
4	I.V. Hook Support
5	Ceiling Cover (up)
6	Pedestal (base)
7	Medical Gas copper pipe
8	Electrical Outlet
9	Aluminium panel side cover
10	Pedestal (up)
11	Infusion Pump support aluminium made
12	Aluminium front panel
13	Electric outlet
14	Aluminium support and slide device
15	Medical basket
16	Plastic profile screw cover



ELECTRICAL OUTLETS

It can accept all kinds of electrical outlets model according with local or international electric codes.

MEDICAL GAS AND VACUUM INLET-OUTLETS

Mounted on the front panel, it can include a pre-assemble rigid type K copper pipe (customer must be specify). Power column unit can allow the assembly of any kind of medical gas outlet.

Complies with NFPA99-2015 exclusively with systems and devices of electrical, light and medical gases that have been assembled from factory origin.
 In the case the power column unit has been supplied partially or modified in the components and systems of factory origin, we disclaim any responsibility for risk and injuries and damages to people and properties.