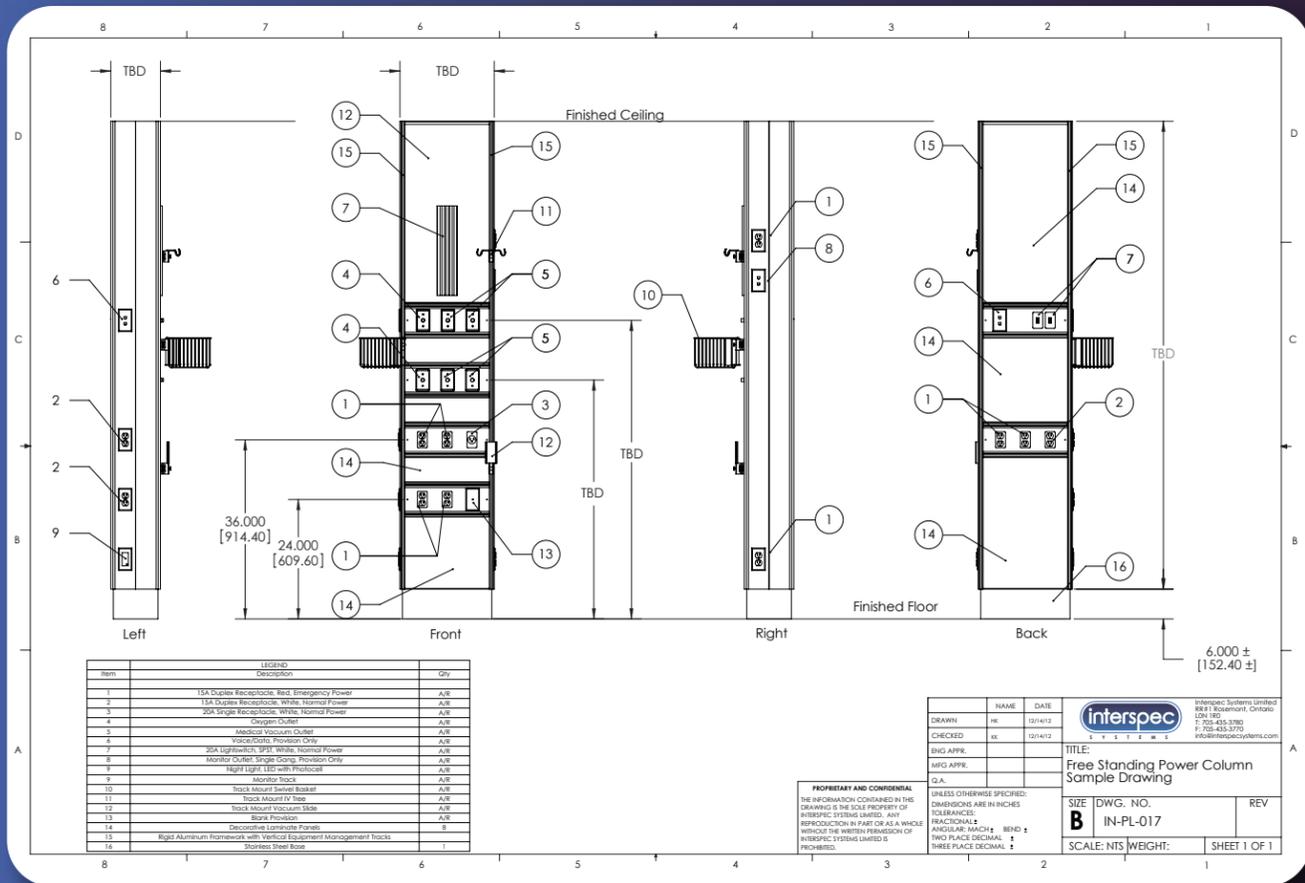


# CITADEL



\*Due to constant product development, features and specifications are subject to change without notice. Please contact Interspec for the latest information and configurations.

...continued from inside

- **Internal Ground Bus** is included with a minimum of 8 screw fasteners. The ground bus assembly also provides a positive means for grounding the breaker enclosure.
- **Grounding Jacks** are externally accessible and are provided as required. The springloaded, solid brass receptacles are enclosed in a non-conductive housing, and are manufactured to CSA and/or NFPA 99 specifications.

- **All Interspec Power Columns and Tower Systems** demonstrate the superior quality and functionality that comes from our many years of experience and design expertise. Interspec also provides the ultimate in customer assistance and service after the sale, and all our products are backed by the best warranty in the business. For more information, to get a quote or simply to discuss your needs, contact Interspec today.



FREESTANDING,  
INDEPENDENT  
POWER COLUMNS

SUPERIOR  
HEADWALL  
SYSTEMS



Interspec Systems  
 995841 Mono/Adjala Townline  
 RR#1 Rosemont  
 Ontario, Canada  
 L0N 1R0

Toll free: (866) 888-8981  
 Tel: (705) 435-3780  
 Fax: (705) 435-3770  
 e.mail: info@interspecsystems.com  
 www.interspecsystems.com



# CITADEL

- 1 Resilient, easy-to-clean decorative laminate panels help reduce contaminations
- 2 Sturdy, anodized aluminum cladding is virtually maintenance-free
- 3 Interspec universal vertical equipment management rails and tracks accommodate all types of accessories
- 4 Medical gas outlet stations can be placed as needed
- 5 Nurse call station and code blue terminals from other suppliers are easily installed and can be placed wherever they are required
- 6 Computer communications and monitoring receptacles can be utilized and an Interspec Systems Tilt-Swivel Monitor Bracket and slide support can also be specified
- 7 Additional, easy-to-reach power outlets can be placed wherever needed
- 8 An extensive line of convenient Interspec accessories is available to cater to almost any need and can be easily placed with our versatile mounting attachments



2-Sided Free-standing Tower

**CITADEL**  
Tower systems can also be configured to meet other international standards and codes, ask us for more details.



3-Sided Free-standing Tower



## INDEPENDENT FREE-STANDING TOWER SYSTEMS ALLOW ALL-ROUND ACCESS

**CITADEL Free-standing tower systems offer the ultimate in accessibility and can be installed to allow access from 360° while servicing multiple locations from one unit. CITADEL tower systems are extremely adaptable because their service connections are made through the ceiling. This convenient configuration allows them to be installed almost anywhere without disturbing or modifying existing walls.**

### TOWER COMPONENTS

- **Medical gas outlets** are factory-installed by Interspec and checked for compliance to the specifications. All outlets and manifolds are tested in accordance with CSA Z7396.1-06 and/or NFPA 99. Singular terminal connections as specified in the drawings are provided for the primary supply line hook-ups by the mechanical contractor.
- **Power outlet receptacles** are all Hospital Grade and CSA/UL listed. The quantity and type are as specified in the final plans at the end of our design consultation.

Continued on back panel...

Contact Interspec today for specific technical information or a quote.

**Toll Free: 1(866) 888-8981 e.mail: info@interspecsystems.com**

**INTERSPEC CITADEL Series** free-standing tower systems are custom-manufactured to fulfill the customer's specifications and objectives as laid out in the detailed shop drawings and documents prepared during our consultations in the preliminary design stage.

### BASIC CONSTRUCTION

The enclosure is constructed of extruded, satin clear anodized aluminum sections covering the heavy duty galvanized steel of the basic frame forming a

self-contained, free-standing tower unit. Internal conduits are factory-assembled and wired to include the specified mechanical and electrical components. The anodized aluminum fascia panels are removable allowing easy access to the internal wiring and components.

Integral electrical backboxes made from durable galvanized steel come with double knockouts for easy installation of the primary electrical conduit runs by the

electrical contractor. All the secondary internal wiring is enclosed in built-in conduits terminating at a convenient ceiling electrical connection point. All wiring is marked, colour-coded and tie wrapped for easy circuit identification and hook-up.

The plastic laminate cover panels are available in a wide selection of patterns and colours that are readily available from several manufacturers.