

Retractable Ceiling Column Pneumatically Operated

Ceiling columns are manufactured to customer specifications. Drawings on reverse indicate the possible locations of services. Select the services desired and fill in the appropriate position, number and/or letter in the charts on reverse. Multiple locations for a particular service may be selected.

Specifications

The Retractable Ceiling Column shall be pneumatically operated using compressed air. The column shall be 15" square and fabricated from stainless steel, with all edges and surfaces having a No. 4, brushed finish. An 18" square trim bezel shall be provided to trim the column shroud to the finished ceiling. The trim bezel shall be adjustable to compensate for variations in finished ceiling thickness. The column shall consist of an upper shroud section with a telescoping inner shroud section capable of being extended and retracted a full 15". Mechanical stops shall be included to prevent the bottom of the column from exceeding the 15" travel limit. The column length shall be fabricated for a specified ceiling height of either 9'-0", 9'-6" or, 10'-0"

The ceiling column structure shall be supported from a seven-gauge steel mounting plate furnished with the column. The mounting plate shall have four $\frac{3}{4}$ " diameter holes, one in each corner for attachment to structural ceiling support provided by others. The column assembly shall include a single control to raise, lower and lock the column in position and be capable of including up to eighteen medical gases or electrical services

Ordering Information:

The Retractable Ceiling Column is manufactured to customer specifications. The drawing on the reverse indicates where various devices may be located



Features:

- Ready access to medical gas and electrical services
- Strong stainless steel structure
- Eliminates wires and hoses that can clutter floors
- Available with many configurations
- Provided in NFPA, British Standards or DIN.

The Medical Gas Outlets are factory installed and pre-piped within the column, and extend 6" (150) above the ceiling mounting plate. The installer makes final connection to the Medical Gas Distribution System. Medical Gas Outlets can be provided in BS, DIN, or any US standards.

The Electrical Contractor provides the electrical wiring to factory installed electrical receptacles.

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Services Selection Chart						
Device	Qty	Indicate Location with letter				
Electrical Receptacle, Duplex 20A Ivory						
Electrical Receptacle, Duplex 20A Red						
Electrical Socket, British Standard 13A switched						
Electrical Socket, DIN						
Patient Monitoring Kit, 37-pin connector, [Positions 1 or 10 only]						
Grounding Receptacle						
Blank for future installations						

			Indicate location(s) with number				
Gas Service	Qty	DISS	Ohmeda Type	Chemetron Type	Puritan-Bennett Type	British Standard	DIN
Oxygen							
Medical Air							
Vacuum							
WAGE							
Nitrogen							
CO ₂			Not Available				
O ₂ -CO ₂							

