

Maximum
**convenience and
accessibility**

Ceiling columns



Ceiling Columns

Convenient and accessible

When multiple electrical and medical gas services are required in congested environments, BeaconMedæ's offers three types of ceiling service columns for maximum convenience and accessibility:

- Pneumatic, retractable
- Manually operated, retractable
- Fixed position, non-retractable

Aesthetics

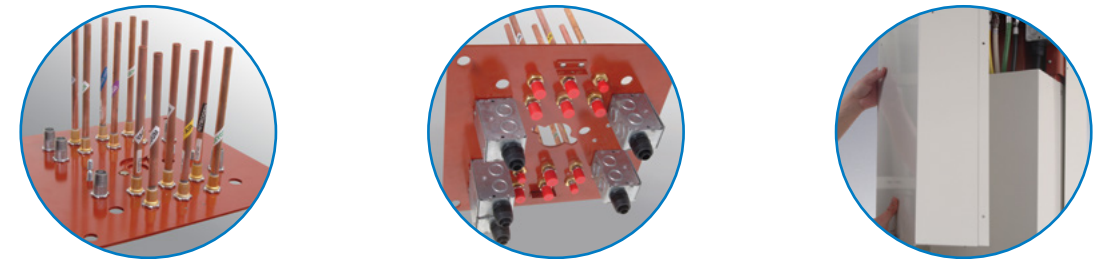
The powder-coated housing not only provides a durable, easy to clean surface, it also complements the other ceiling services to create an attractive environment for both the patient and the health care provider.



Easy installation, service and maintenance

The rough-in plate for all columns is available for early shipment allowing ceilings to be closed before hanging the column. It includes rear entry tube connections and a keyhole slotted mounting bracket for easy installation. A clear electrical ground path is built in for added safety. Electrical junction boxes are provided in the retractable columns.

The completely removable, light-weight shroud provides full accessibility to interior components for easy service. The BeaconMedæ's ceiling column is easy to maintain and clean because of its smooth, powder-coated finish.



More services and smooth operation

The large octagonal head on the ceiling column allows for more services than most columns; 26 to 28 available. With straight sides on the head, proper vertical mounting of flow meters, vacuum regulators and brackets for waste canisters is accomplished. Nitrogen and Instrument Air control panels are available to fit into the column.

Durable, ball-bearing slides insure smooth, quiet movement and make the retractable columns easy to raise and lower.

Pneumatic ceiling column				
	Ceiling height	9'	9'6"	10'
A	Column height retracted	32.5"	38.5"	44.5"
B	Retracted clearance	75.5"	75.5"	75.5"
B2	Extended clearance	59.5"	59.5"	59.5"

Manual ceiling column				
	Ceiling height	9'	9'6"	10'
A	Column height retracted	32.5"	38.5"	44.5"
B	Retracted clearance	75.5"	75.5"	75.5"
B2	Extended clearance	61"	61"	61"

Fixed ceiling column						
	Ceiling height	8'	8'6"	9'	9'6"	10'
A	Column height	20"	26"	32"	38"	44"
B3	Floor clearance	76"	76"	76"	76"	76"

Pneumatic benefits

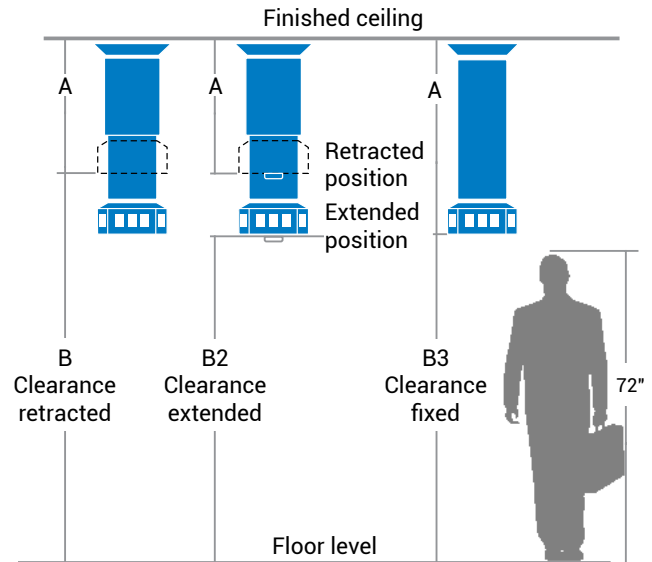
- An electrically operated solenoid valve controls the fast but smooth starts and stops of the pneumatic cylinder
- Can be easily set up for wall switch operation
- Wiring and conduit provided
- 27 services capability

Fixed lengths benefits

- The fixed length column provides a low cost solution for ceiling services
- Easy installation
- 28 services capability

Manual benefits

- Supplied with a reliable, cable-operated push button to adjust the column height
- No handle to turn or unlock
- Wiring and conduit provided
- 26 services capability



Life is in the details.®