

JUNIOR PLENUM INSTRUCTIONS

Made of Lightweight Fireproof Aluminum exceeding the requirements of UL® 2043

In fact anyone who requires Equipment to be installed above the Ceiling Space will find it is extremely easy to attach the Junior Equipment Enclosure to any Unistrut® type Channel/Strut or to any 1 1/2" dia Pole.

PLENUM RATED



Unistrut Channel or Strut
Supplied by Customer

Unistrut Version
Junior Plenum Equipment Enclosure

Both the Cover and Front Panel can be removed at any time for easy access to the interior

GENEROUS INTERNAL DIMENSIONS

Internal Size: 12" w x 10" d x 3.1/2" h

ROUTING POWER & DATA CABLES

The Preferred method is to run all Power and Data Cables inside the Pipe or Unistrut Channel
Power Cables should use Flexible Shielded Armour Covered Cable

The Unistrut Mounting Bracket accepts ANY Standard 1 5/8" Channel or Strut using a 1/2" Bolt to complete the attachment to the Junior Plenum Equipment Enclosure.



Cable Entry & Exit Points



Unistrut Version

The Single Pole Mounting Bracket allows the Junior Plenum Equipment Enclosure to be attached to any 1 1/2" Pole with NPT Threads



Pole Mount Version
Junior Plenum Equipment Enclosure



All Plenum Boxes come with alternate Conduit Access Points

Rear View of Junior Plenum Equipment Box with Double Pole Mount Fitting

The new Double Pole Mount Fitting allows easy connection to a Projector or other Device using (2) 1 1/2" dia Poles



PARTS LIST UNISTRUT VERSION

- (1) Unistrut Bracket
- (8) 8.32 x 1/4" Screws

- Located in Accessory Box
- (1) Power Receptacle
 - (1) Metal Box
 - (1) Receptacle Cover

PARTS LIST SINGLE POLE VERSION

- (1) Pole Mount Fitting
- (8) 8.32 x 1/4" Screws

- Located in Accessory Box
- (1) Power Receptacle
 - (1) Metal Box
 - (1) Receptacle Cover

PARTS LIST DOUBLE POLE VERSION

- (1) Pole Mount Fittings
- (8) 8.32 x 1/4" Screws

- Located in Accessory Box
- (1) Power Receptacle
 - (1) Metal Box
 - (1) Receptacle Cover

Shipping weight: 5 lbs approx.

Designed and Manufactured in the the USA by

Nigel B Design, Inc. CA, USA. Tel: (818) 487-9323 Fax: (818) 766-9805

Web Site: www.nigelbdesign.com. E-Mail: sales@nigelbdesign.com

