

# CANDELA RF ENCLOSURES

Engineered in India. Available in All Configurations.

Full Range of Sizes | Competitive Pricing



# CT820c

- Medium Sized RF Shield Chamber
- Isolation: 85+ dB
- Inside Dimension in Inches: 19(W) 24(D) 19(H)
- Outside Dimension in Inches: 21(W) 27(D) 21(H)
- Standard Interfaces: 10x SMAs, USB 3.0, 3x 10G Ethernet, RF Pipe for, fan, DC power, universal A/C power strip. Other options available.
- RF Absorber material: 1" Flat absorber
- Frequency (GHz): 0.8 to 8GHz
- Working Temperature: Normal room temperature
- Weight 35kg



# CT840c

- 85+dB RF chamber with galvanized iron and stainless steel construction.
- Outside Dimensions in Inches: 40(W) 32(D) 24(H)
- Inside Dimensions in Inches: 36(W) 28(D) 20(H)
- Filters: 10 SMA ports, 2x USB 3.0, 3x 10G Ethernet ports, AC/DC power, fan HDMI and RF pipe are not installed by default, but can be provided based on customer request, along with other available filter options.
- Frequency (GHz): 0.8 to 8GHz
- Working Temperature: Normal room temperature
- Weight 90kg



# CT840c -stack5

- 85+dB Stackable 4+1 RF Chamber with Stainless steel construction
- Outside Dimensions of the complete stack in Inches: 40(W) 32(D) 79(H)
- Dimensions of the small boxes in the stack:
  - Outside Dimensions in Inches: 19.5(W) 32(D) 24(H)
  - Inside Dimensions in Inches: 17.5(W) 30(D) 22(H)
- Dimensions of the large box in the stack:
  - Outside Dimensions in Inches: 40(W) 32(D) 24(H)
  - Inside Dimensions in Inches: 36(W) 28(D) 20(H)
- Filters for small box: 20 SMA ports, 2x USB 3.0, 3x 10G Ethernet ports, 1 AC/DC power, fan
- Filters for large box: 30 SMA, 2x USB 3.0, 3x 10G Ethernet ports, 2 AC/DC power, fan
- HDMI and RF pipe are not installed by default, but can be provided based on customer request, along with other available filter options.



# CT867c

- 85+dB RF chamber with galvanized iron and stainless steel construction.
- Outside Dimensions in Inches: 72(W) 60(D) 72(H)
- Inside Dimensions in Inches: 67(W) 55(D) 67(H)
- Filters: 10 SMA ports, 2x USB 3.0, 3x 10G Ethernet ports, AC/DC power, fan
- HDMI and RF pipe are not installed by default, but can be provided based on customer request, along with other available filter options.
- Has three wooden racks with a metallic structure, and each rack consists of four rows with a height of 1 ft each.
- Frequency (GHz): 0.8 to 8GHz
- Working Temperature: Normal room temperature
- Weight 300kg



# CT862c

- 85+dB RF chamber with galvanized iron and stainless steel construction.
- Outside Dimensions in Inches: 60(W) 48(D) 60(H)
- Inside Dimensions in Inches: 55(W) 43(D) 55(H)
- Filters: 10 SMA ports, 2x USB 3.0, 3x 10G Ethernet ports, AC/DC power, fan
- HDMI and RF pipe are not installed by default, but can be provided based on customer request, along with other available filter options.
- Frequency (GHz): 0.8 to 8GHz
- Working Temperature: Normal room temperature
- Weight 200kg

