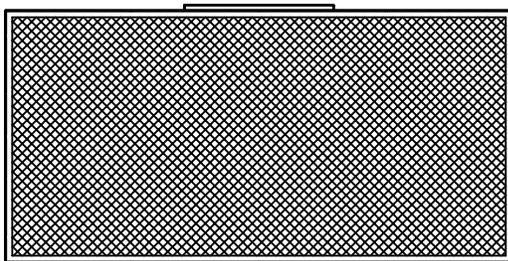
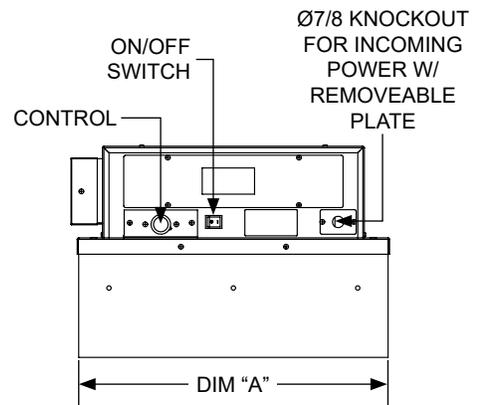
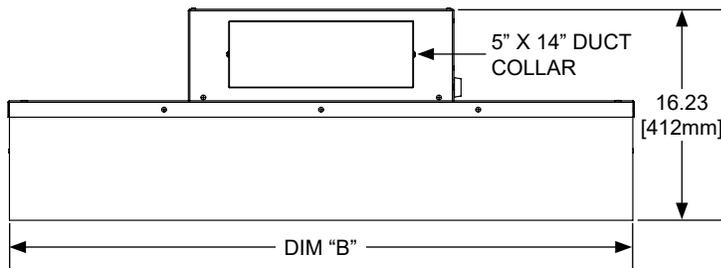
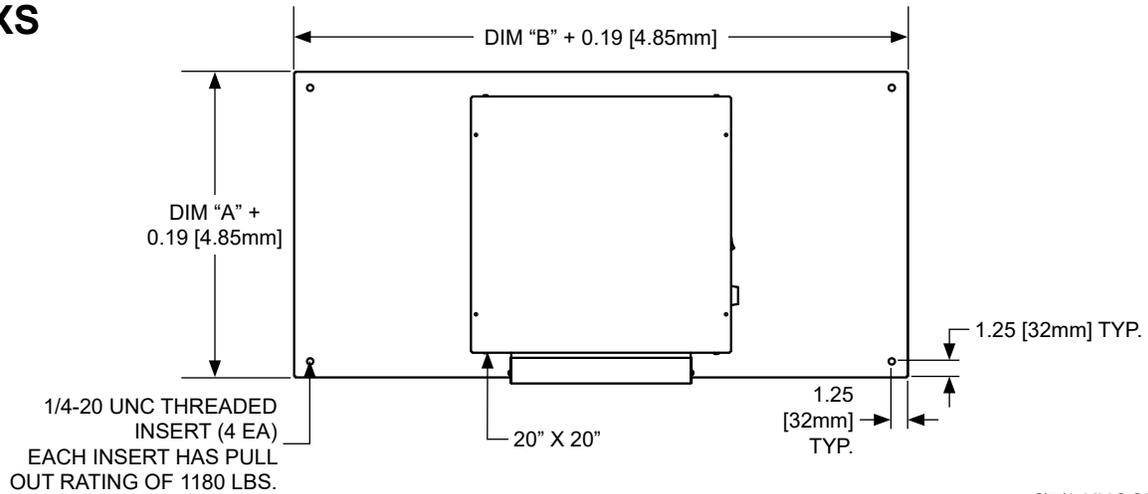
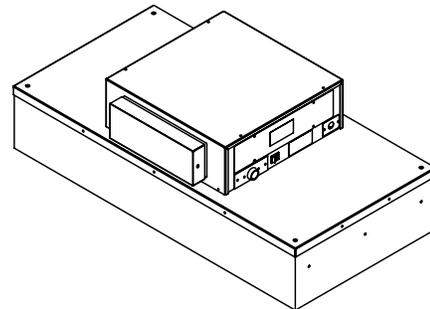


- FFDXS**    • AC Motor    • Reverse Flow    • Backward Inclined Fan  
**FFDXSR**   • AC Motor    • Reverse Flow    • Room Side Replaceable Filter    • Backward Inclined Fan

## FFDXS



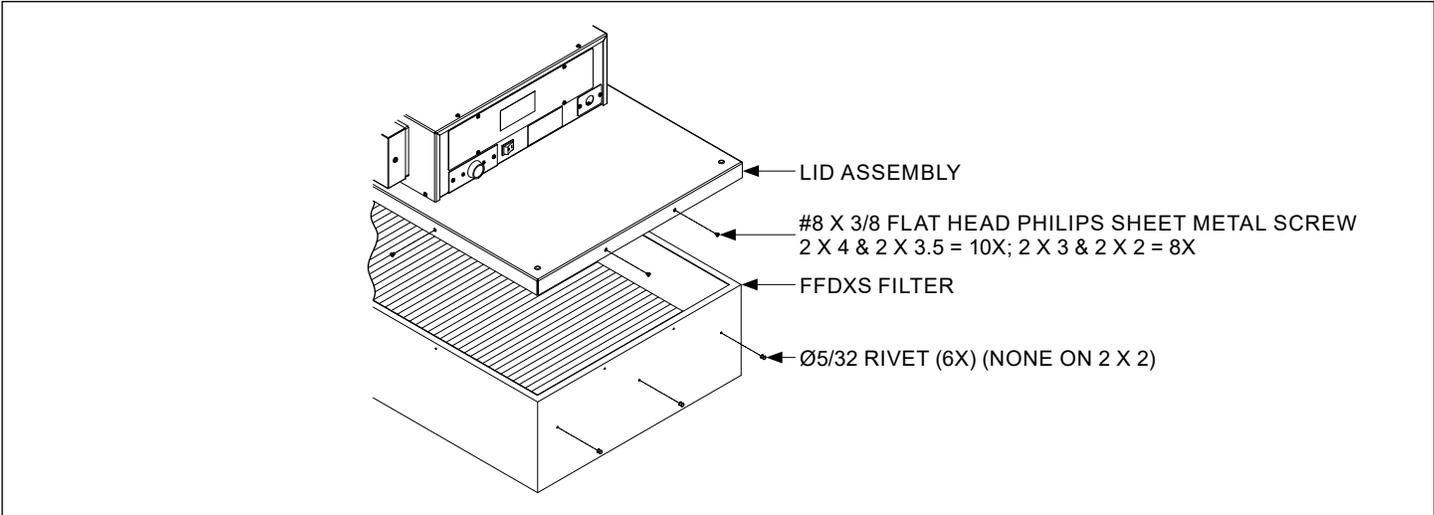
BOTTOM VIEW (ROOM SIDE)



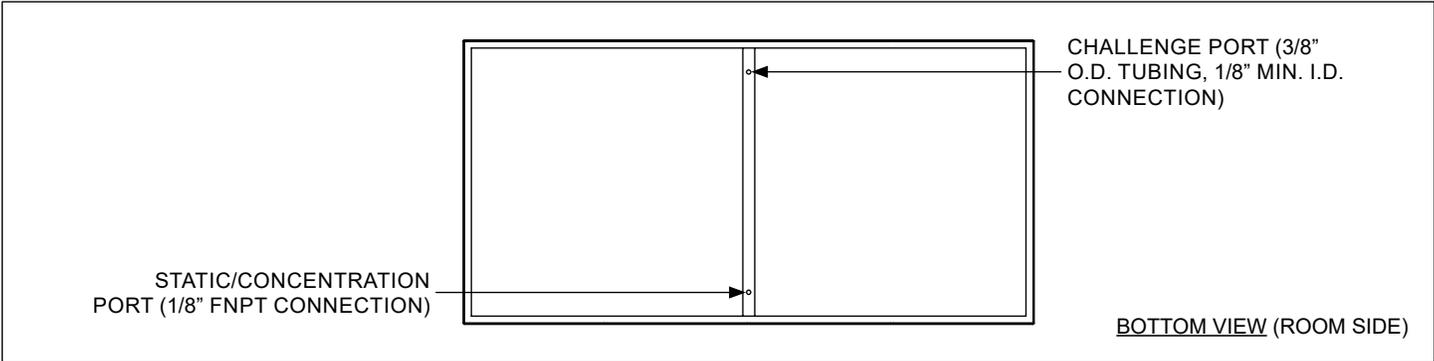
Housing Size (OD)		Nominal Filter Size
DIM "A" in (mm)	DIM "B" in (mm)	
<input type="checkbox"/> 23.63 (600)	47.63 (1210)	2 X 4
<input type="checkbox"/> 23.63 (600)	23.63 (600)	2 X 2
<input type="checkbox"/>		**Other

\*\* Contact Titus to Ensure Size Availability.

HEPA filter & Lid assembly



Challenge/Concentration Port Detail



**Basic Unit Configuration**

Check  if provided.

**Motor**

- Backward Curved Motorized Impeller
- 120V, 60 Hz, 1 PHASE, 1.80 FLA**
- 277V, 60 Hz, 1 PHASE, 0.80 FLA

**Filter**

- HEPA 99.99% @ 0.3 Micron UL 900**
- ULPA 99.9995% @ 0.12 Micron UL 900
- Other \_\_\_\_\_

**Control**

- Solid State Speed Control - Variable Speed Switch**

**Housing Finish**

- Mill Finish Aluminum (04)**
- Powder Coat Paint - White (26)
- 304 Stainless Steel (SS2)

**Screen Finish**

- Mill Finish Aluminum (04)
- Powder Coat Paint - White (26)
- 304 Stainless Steel (SS1)

**Options (Select multiple if applicable)**

- Continuous Filter Monitoring (CFM) [0-10V Output Signal]
- Insulation - Applied to Unit Top & Sides (INS)
- Challenge Ports (CHP)
- Surface Mount Frame (SMA)

**Certification**

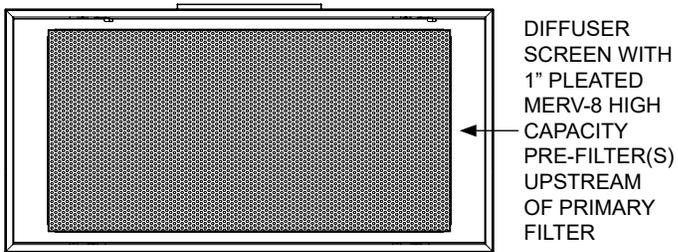
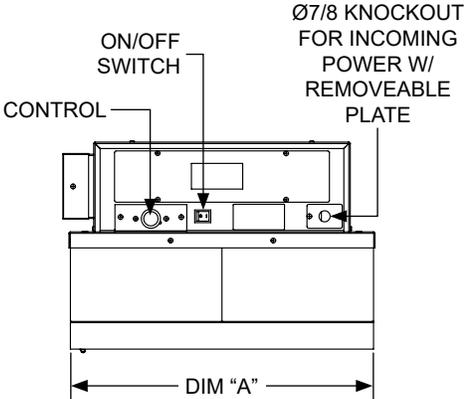
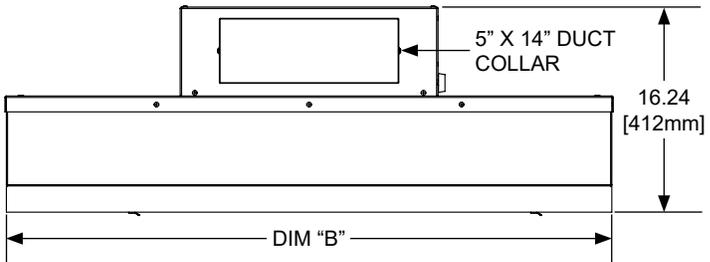
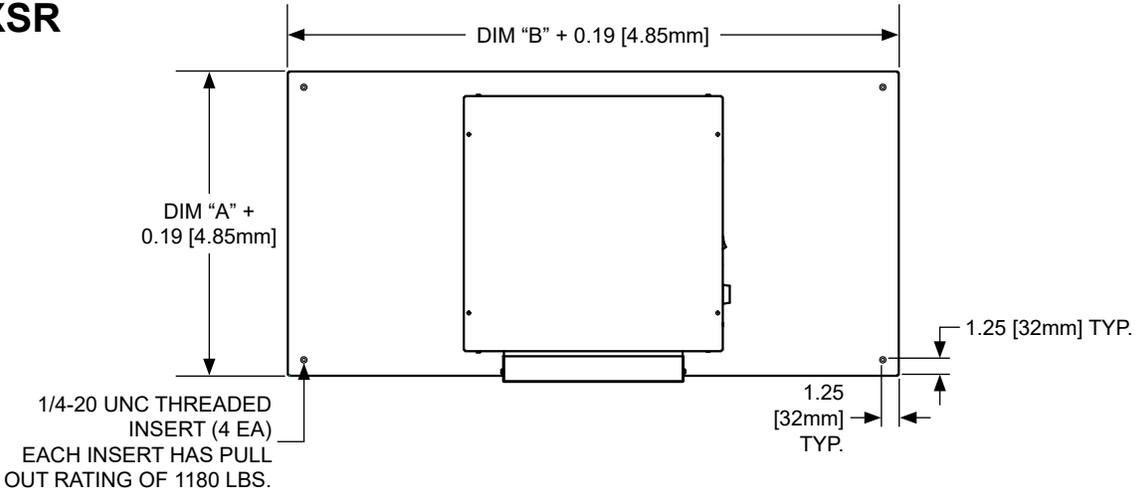
- UL 507 Listed (E152685)**

Note: Items in **bold** designate standard offering.

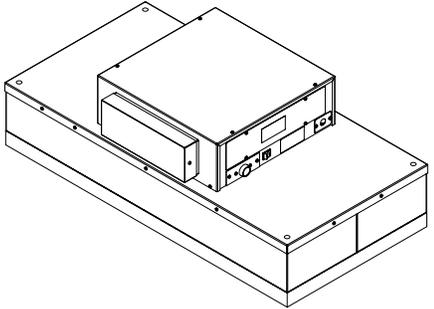
This Submittal is meant to demonstrate general dimensions and information of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

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**FFDXSR**



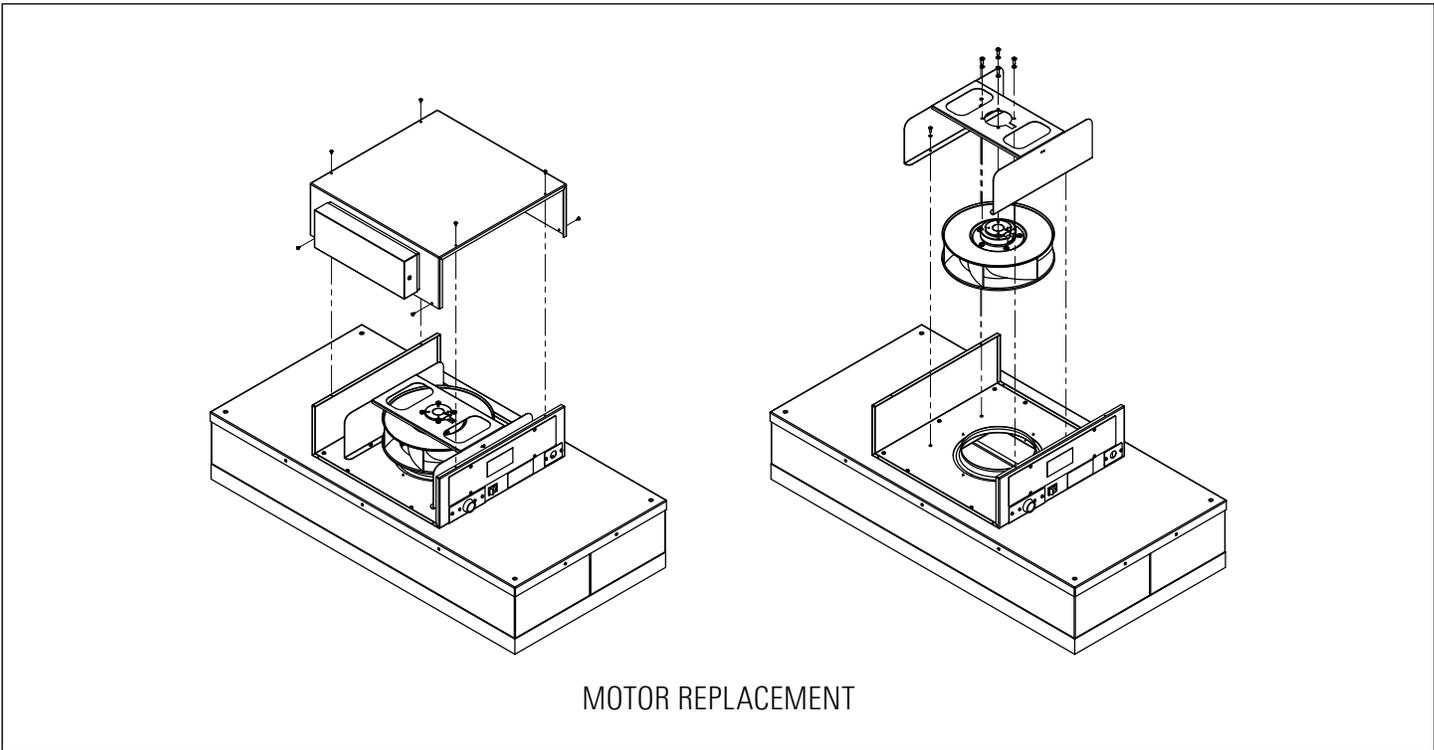
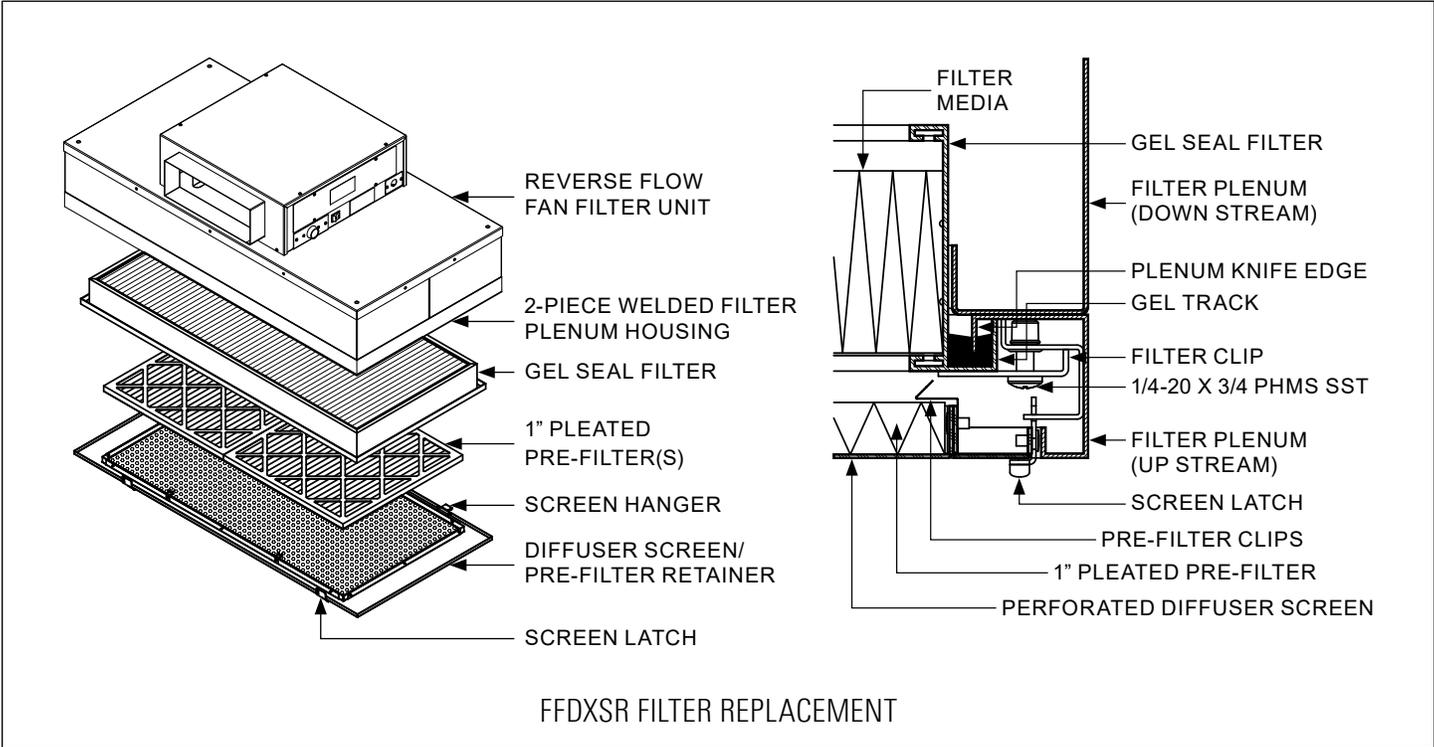
BOTTOM VIEW (ROOM SIDE)



Housing Size (OD)		Nominal Filter Size
DIM "A" in (mm)	DIM "B" in (mm)	
<input type="checkbox"/> 23.63 (600)	47.63 (1210)	2 X 4
<input type="checkbox"/> 23.63 (600)	23.63 (600)	2 X 2
<input type="checkbox"/>		**Other

\*\* Contact Titus to Ensure Size Availability.

HEPA Filter and Motor Replacement Detail



# Basic Unit Configuration

Check  if provided.

## Motor

Backward Curved Motorized Impeller

- 120V, 60 Hz, 1 PHASE, 1.80 FLA**
- 277V, 60 Hz, 1 PHASE, 0.80 FLA

## Gel Seal Filter

- HEPA 99.99% @0.3 Micron UL 900**
- ULPA 99.9995% @0.12 Micron UL 900
- Other \_\_\_\_\_

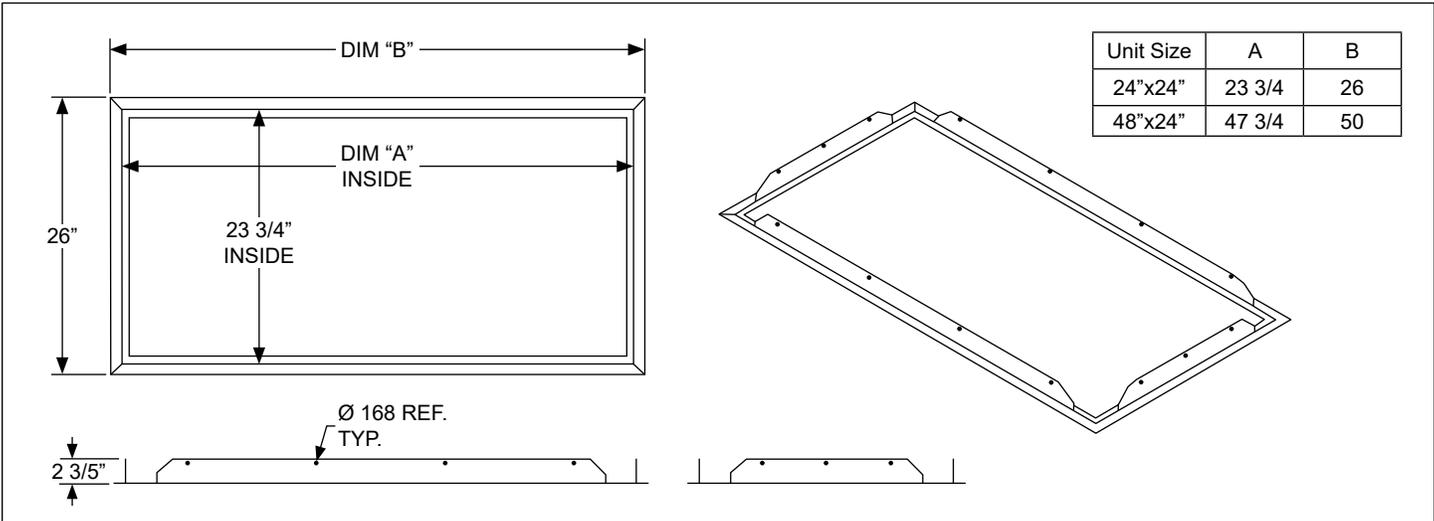
## Control

- Solid State Speed Control - Variable Speed Switch**

## Options (Select multiple if applicable)

- Continuous Filter Monitoring (CFM)  
[0-10V Output Signal]
- Insulation - Applied to Unit Top & Sides (INS)
- Filter Ships Loose (FSL)
- Surface Mount Frame (SMA)

## Surface Mount Adapter Accessory Detail



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