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Standalone Element

Installation Overview

There are no connecting troughs with this installation.

(1) Powered or Non-powered trough

- POWERED: FV-DQD
- NON-POWERED: FV-DQD-01

No stretchers are used in this installation.

(2) Beams 43” FV-GHL-48
All beams are approx. 5” less than worksurface top.

Double worksurface support bracket
FV-GZCB02A

Full width track 48”
FV-D48-HC
Start/End Element 48” shown as example

Structural Overview

(2) Connecting telescoping troughs (FV-DZXDA) Troughs are installed on the interior of the assembly only

(2) Powered Or Non-Powered Trough

- POWERED FV-DQD
- NON-POWERED FV-DQD-01

No stretchers are used in attachment to end of run legs

(8) Stretchers (2) Used At Each Interior Beam Attachment (FV-PL02)

(4) Beams 43” FV-GHL-48 All beams are approx. 5” less than worksurface top

Worksurface Support Overpanel Leg FV-GZCB01A
Start/End Element  48” shown as example

Beams Overview

(4) Beams 43” FV-GHL-48
All beams are approx. 5” Less than worksurface top
Start/End Element  48” shown as example

Stretchers Overview

No stretchers are used in attachment to end of run legs

(8) Stretchers
(2) used at each interior beam attachment (FV-PL02)
Start/End Element  48” shown as example

Troughs Overview

(2) Powered Or Non-Powered Troughs

<table>
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<tr>
<th>Type</th>
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<tbody>
<tr>
<td>POWERED</td>
<td>FV-DQD</td>
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<tr>
<td>NON-POWERED</td>
<td>FV-DQD-01</td>
</tr>
</tbody>
</table>

(2) Connecting Troughs (FV-DZXDA)
Used only on either side of center support legs
Start/End Element  48” shown as example

Power Overview

Only (1) jumper required to connect power troughs

Base power feed closeup
(Can connect to any unoccupied location)
**Start/End Element**  
Electrical Distribution

**Power Overview**

**TOP VIEW**

- **Left End**
  - Base Feed
  - Power Retro
  - The **Festoon** transfers power to the next power retro.

- **Middle Extension**
  - The **Jumper** transfers power from (1) powered trough to another powered trough.

- **Right End**

**SIDE VIEW**

- **Left End**
  - Base Feed
  - Power Retro
  - Festoon

- **Middle Extension**
  - Jumper

- **Right End**
System is rated for connection to a 3 phase system. Rating 120/208V, 3-PH WYE, 60-hz, 20 amp (CSA 15 amp) multi-wire branch circuit

System is rated for connection to a ground 120/240V, 1-PH 60-hz, 20 amp multi-wire branch circuit

WARNING:
Risk of fire or electric shock. This office furnishings system may be connected to more than one source of supply. All sources must be disconnected prior to any servicing. No single circuit may be powered by more than one source.
Start/End Element  
48” shown as example

Track Overview

(2) Start/End tracks 45.5”
FV-A48-HC
Tracks are 2.5” Shorter to allow for 5” filler track piece
For example: On a 48” start/end element, track is 45.5”

Filler Track 5” FV-ASHC
Extension Element  48” shown as example

Structural Overview

(1) Powered or Non-Powered Troughs pg 15
(2) Connecting Troughs (Telescoping) pg 15
(2) Beams 38.3” pg 13
(8) Stretchers pg 14

Extension Tracks pg 19

Electrical: pg 16
Base power feed
Jumper connection
Festoon
Extension Element  48” shown as example

Beams Overview

(2) Beams 43” FV-GHL-48
All beams are approx. 5” Less than worksurface top
Extension Element  48” shown as example

Troughs Overview

(1) Powered or non-powered trough
POWERED  FV-DGD
NON-POWERED  FV-DQD-01

(2) Connecting Telescoping Troughs (FV-DZXDA)
Troughs are installed on the interior of the assembly on either side of center support legs
Extension Element 48” shown as example

Power Overview

Only (1) jumper required to connect power troughs

Base power feed closeup
(Can connect to any unoccupied location)

(1) Festoon
The Festoon transfers power to the next power retro. The Jumper transfers power from (1) powered trough to another powered trough.
Electrical Distribution

4 Circuit Power Entry

System is rated for connection to a 3 phase system.
Rating 120/208V, 3-PH WYE, 60-hz, 20 amp (CSA 15 amp)
multi-wire branch circuit

System is rated for connection to a ground 120/240V,
1-PH 60-hz, 20 amp multi-wire branch circuit

WARNING:
Risk of fire or electric shock. This office furnishings system may be connected to more than one source of supply.
All sources must be disconnected prior to any servicing. No single circuit may be powered by more than one source.
Extension Element  48” shown as example

Track Overview

Extension Track 43”
FV-B48-HC
Tracks are 5” shorter to allow for 5”
total (2 filler track pieces)
For example on a extension, track is
43”

Filler Track 5” FV-A5HC
Modesty Panel Installation

How to install brackets for modesty panel

**Step 1**
Install brackets (FMOD.BRKT) to Modesty Panel at the pre-drilled holes with the screws provided. The screws go through the bracket into the modesty.

**Step 2**
(2) wood screws ea for wksf
(2) wood screws ea for modesty panel

**Step 3**
Brackets should be just 1" from the top of the modesty

**Step 4**
Install Modesty Panel on the bottom of the worksurface

**Step 5**
The Modesty Panel matches the width of the table and the top of the Modesty is aligned with the top of the track.
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<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>IMAGE</th>
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<tbody>
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<td>FV-A48-HC</td>
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<td>FV-B48-HC</td>
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<td>FV-D48-HC</td>
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<td>FV-A5HC</td>
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<td>FV-DZXDA</td>
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