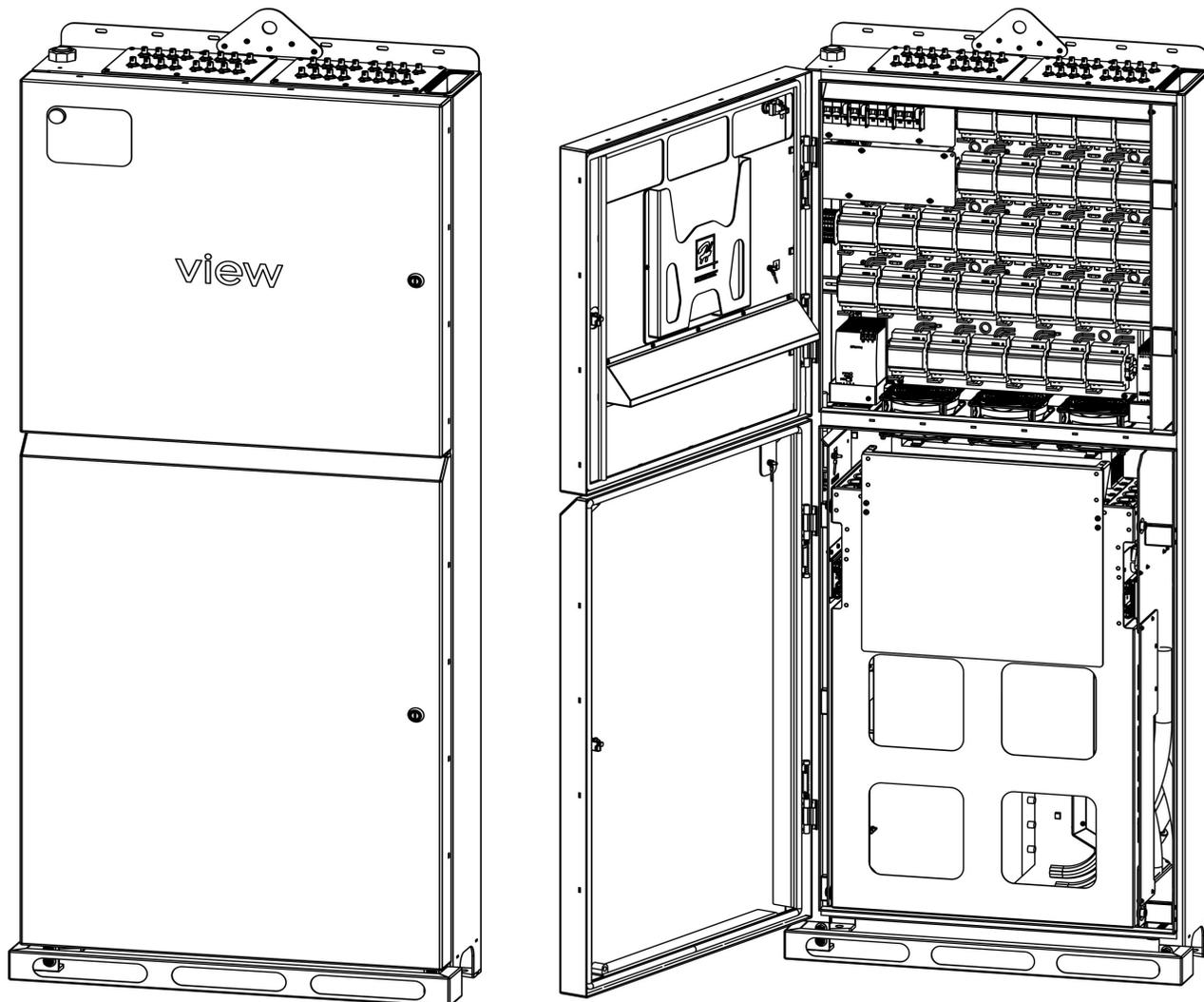


View Net Control Panel

The View Net Control Panel (with Class 2 outputs) houses the control components and power sources that are responsible for the operation of a View Smart Glass system. The output ports of this control panel are power limited to 48 VDC and meet the 100 VA requirements of a Class 2 classified circuit as defined by the NFPA-70 (National Electric Code).

Features

- Packaged solution in a single floor-mounted enclosure to simplify installation
- Power limited to allow Class 2 cabling for greater installation flexibility



Ordering Information

Ordering Model Number	Number of Coax Ports	Number of Network Terminals Supported	Max Input Power	Heat Load	Input Current @ 120V	Input Current @ 240V
VN-CP-T24	24	288	5,040 W	1,880 W (6,414 BTU/h)	14 A per phase (3 active phases)	7.3 A per phase (3 active phases)

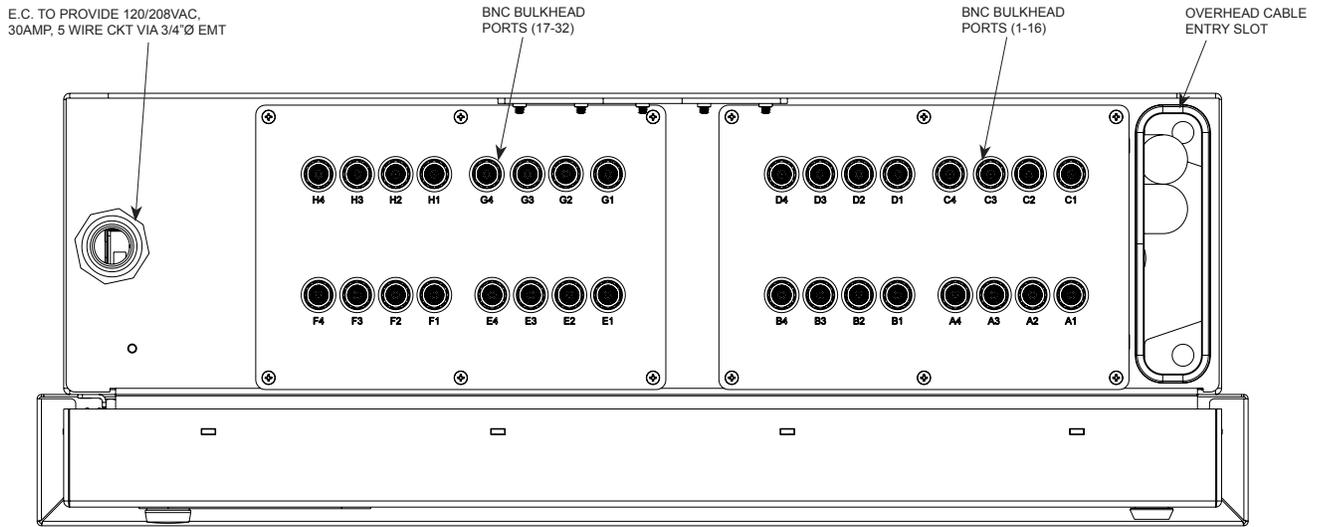
1 Watt = 3.41214 BTU/h

Control Panel Specifications

Input Power	208 V, 3-phase, 60 Hz, 30 A, 5-wire
Output Power	48 VDC @ 2 A available at each one of the 24 active output coax port (A1-A4, B1-B4, C1-C4, E1-E4, F1-F4, G1-G4)
Estimated BTU Output	Up to 3,899 BTU/h
Enclosure	<ul style="list-style-type: none"> NEMA Type 1 enclosure 0.125" aluminum Dimensions: 32" (W) X 74" (H) X 11" (D)
Clearance Requirements	<ul style="list-style-type: none"> 3" clearance each side
Enclosure Finish	Powder coated PMS 432 U (Charcoal Gray)
Weight	Up to 300lbs
Mounting	Floor mount, seismic ties. Refer to installation guide.
Operating environmental conditions	<ul style="list-style-type: none"> Indoor room temperature: 5°C - 40°C Ambient relative humidity: between 40% - 60% Altitude: <2000 meter
Latch	Compression Latch with slotted recess (option for tubular key)
Agency approvals	<ul style="list-style-type: none"> UL 508A:2018 certified in United States and Canada Line voltage components within panel are UL listed Class 2 circuits utilize a listed Class 2 circuit protector or Class 2 power supplies
Internal Power Distribution Unit	<ul style="list-style-type: none"> 12 outlets, individually monitored and switched Input Voltage: 100 - 240 VAC Rated Power: 3.84 KVA
Vertical Rack	5x "1 RU" slots

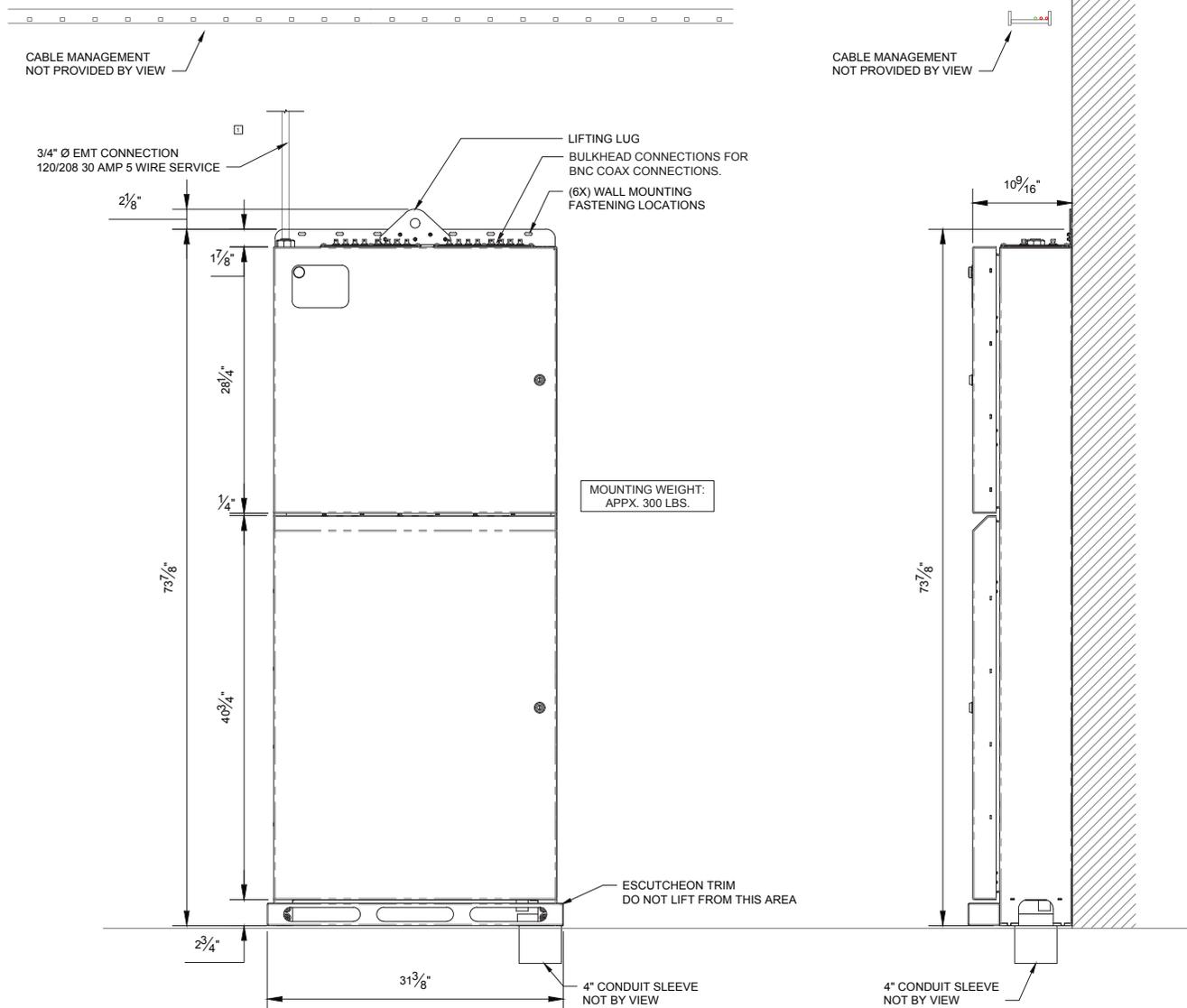
Dimensions

Top View

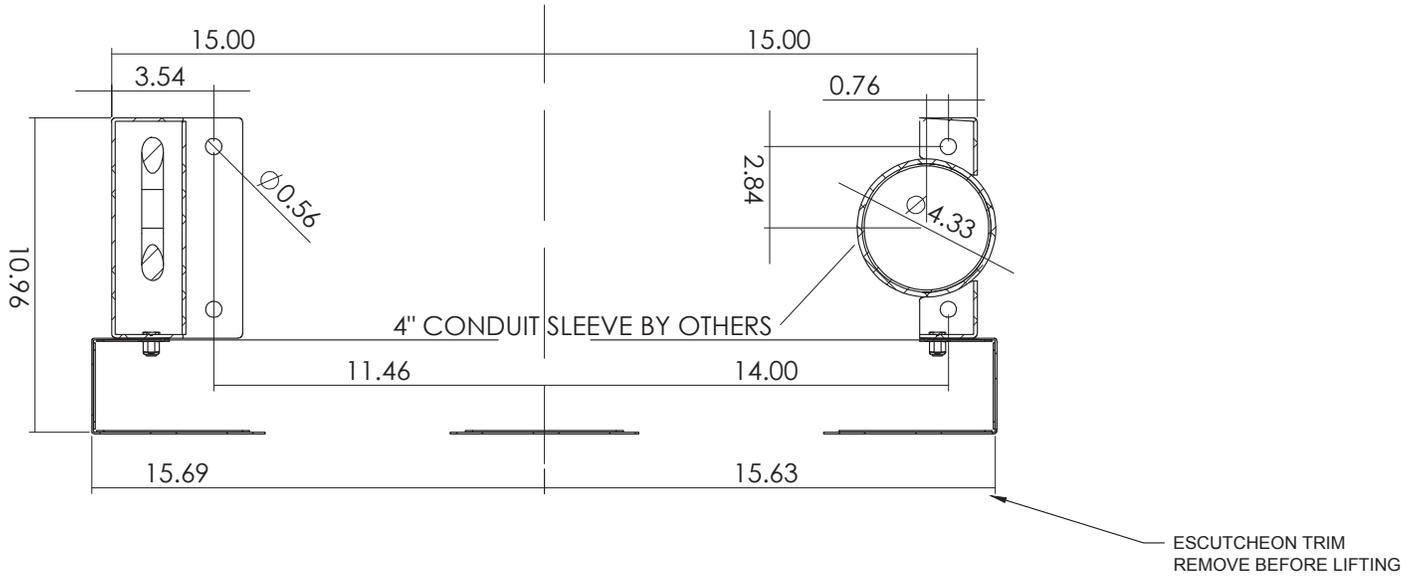


Front Side

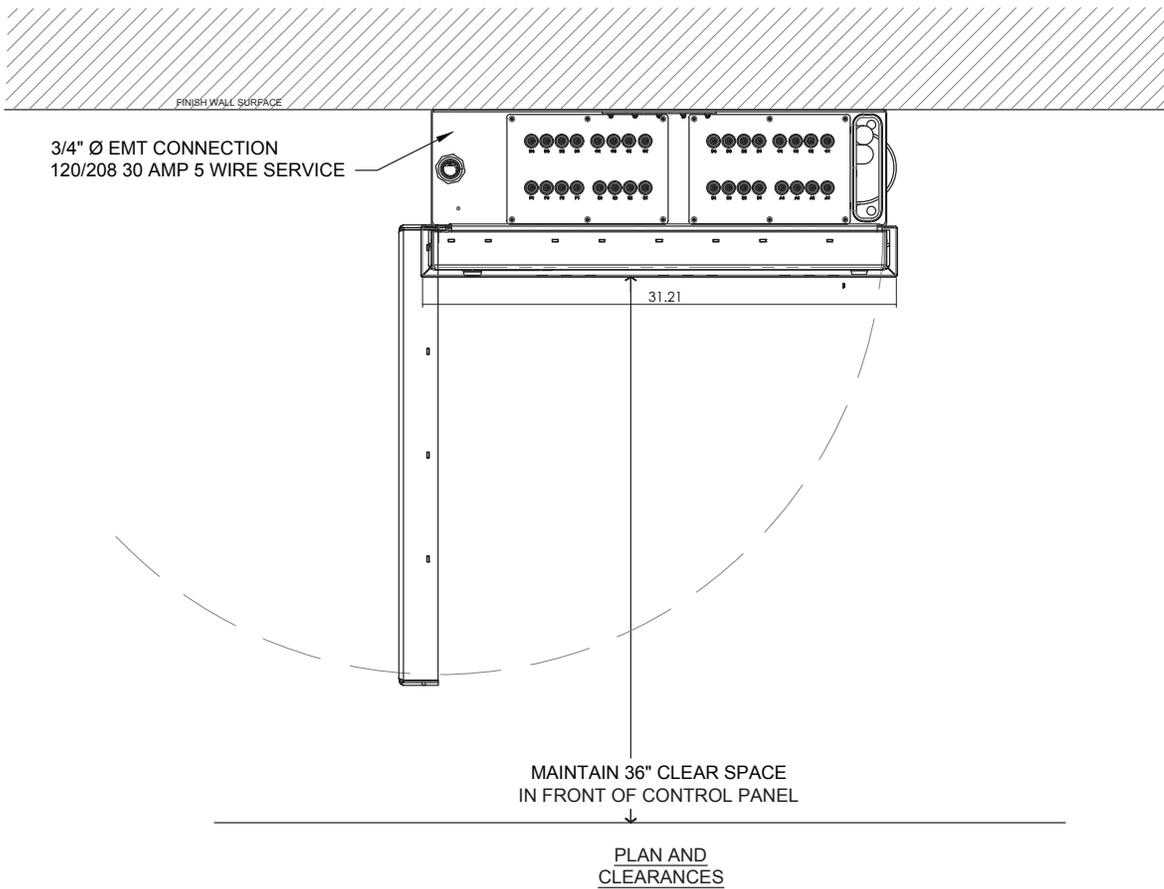
Side View



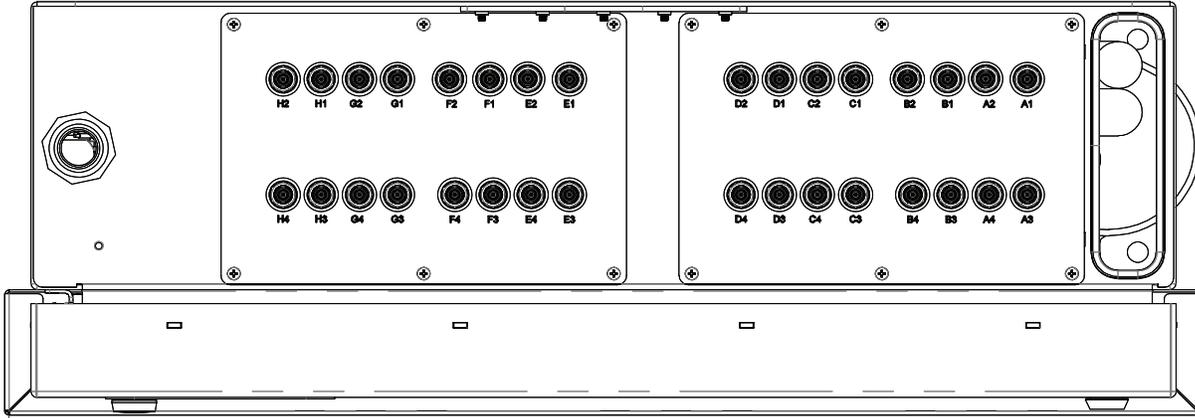
Mounting (bottom view)



Clearances (top view)



Port Connectors Information



Port	Description	Connector Type
A1 - C4, E1 - G4	VIEW NET Coax port (power/data)	Female BNC
D1 - D4, H1 - H4	Inactive	Female BNC