

POD X GREENIDGE



GENERAL

- Pod Total kW: **2.8**
- Total Dimension: **53' x 16' x 8'6"**(Lwh)
- Pod dB at 10 (ft): **78**
- Lead Time: **12-16 wks**
- CSC Cert for Shipping: **YES**

MAIN POD SECTION

- QTY: **1**
- Dimension: **53' x 8' x 8'6"** (Lwh)
- Weight: **32000 (lbs)**

INTAKES

- QTY: **2**
- Dimension and Weight (ea): **53' x 4' x 8'6"** (Lwh)
- Weight (ea): **12000 (lbs)**
- Weather Protection: **Drainable rain louvers**
- Intake Air Velocity (fpm): **600**
- Filters
 - QTY: **18**
 - Type: **Mesh filter screen**
 - Size: **62" x 98"**
 - Reusable: **YES**

EXHAUST FANS

- QTY: **5**
- Mounting: **Upblast roof**
- Horse Power per: **30**
- Arrangement: **Upblast**
- Total CFM: **324,000**
- Fan Static Rating (in WC): **0.6**
- VFDs: **YES**
- Temperature Controls and Fan Curves: **YES**
- PLC/Modbus Ready: **YES**
- Hot Air Recirculation Potential: **NO**

MINERS

- QTY: **792 S19s and XPs / 732 S21 Pros**
- QTY of Racks/Panels: **18**
- Miners per Rack/Panel: **44**
- Miner Type Compatibility: **S19, XP, S21**
- Arrangement: **Upright**
- Deltas: **NA**

NETWORK

- Access Switch QTY: **18 (optional)**
- Distribution Switch QTY: **2 (optional)**
- Pre-Installed Ethernet: **YES**

TYPICAL POD SPACING

- Intake to Intake: **25'**
- Exhaust to Exhaust: **NA**

ELECTRICAL

- Power Distribution from Transformers:
1200A Power Panels (x4)
- Voltage from Power Panels to PDUs:
415/240
- Code Compliant: **YES**
- Meets Short Circuit and Arc Flash Requirements: **YES**
- Separate Disconnect Required: **NO**
- Pre-Installed Y-Cables: **YES**
- PDUs
 - QTY: **36**
 - Circuit Protection per PDU: **150A Breakers**
 - Amps per PDU: **150A**
 - Short Circuit Protection at PDU: **180A 45kA main fuse per PDU**
 - C19 Outlets per PDU: **24**
 - Spare C19 Outlets per PDU: **2**
 - C19 Outlet Circuit Protection: **20A fuse**