POD X
GREENIDGE

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BUILT BY MINERS FOR MINERS

GENERAL

- Pod Total kW: **2.8**
- Total Dimension: **53' x 16' x 8'6"(Lwh)**
- Pod dB at 10 (ft): **78**
- Lead Time: **10-14 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**
- QTY of Racks/Panels: **18**
- Miners per Rack/Panel: **44**
- Miner Type Compatibility: **S19, XP, S21**
- Arrangement: **Standing up**
- 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**