

EB051 Cell A Supply Fan SF-1A
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required



64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB052 Cell A Exhaust Fan EF-1
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB053 Cell A Turbo Test Air Exhaust Fan TAEF
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB054 Cell A Turbo Test Water Fill Pump WFP
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required


64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB055 Cell A Turbo Test Hood Actuator
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required



64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB056 Cell C Exhaust Fan EF-3
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

 **Arc Flash and Shock Hazard** 
Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy **9.7**
 FHB in Inches Energy in cal/cm2

HRC 3
 PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB057 Cell C Supply Fan SF-3
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB058 Cell C Eng. Turbo Simulator Air Heater CAH-1
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB059
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB060 Cell C Eng. Turbo Sim. Air Dryer AD-1
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB061 Cell C Water Heater for Fuel Oil Heat Exchanger
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB062 Cell C Mech. Room Fan MRF-3
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB063 Cell C Fuel Oil Tank Heater HE-309A
 Fed By Sub-18-ETL Section 105 MCC TC3

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Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB064 60A Disc. Across From Emissions Rm. For Roof A/C
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB065
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB066 Air Intake Cell Exhaust Fan
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB067 Cell C Water Pump P302A
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB068 Cell C Water Pump P302B
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB069 EF-104 West Fan
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB070 Cell C Engine Lube Oil Pump P309
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB071 Cell C Engine Lube Oil Pump P305
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB072 200A Disc. Located at Fuel Pad
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB073 Feeds A/C Unit For Dyno
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB074 Feed for Xfmr-3 Panel GPDP-1
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB075 Fuel Room Exhaust Fan EF-101
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB076 Cell E&F Mech. Rm. Exhaust Fan EF-103
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB077 Cell G Upper Mech. Rm. Exhaust Fan EF-102
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB078 Cell G Lower Mech. Rm. Exhaust Fan EF-100
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB079
 Fed By Sub-18-ETL Section 105 MCC TC3

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

64.5 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **9.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB080 Cell D Main Breaker
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB081 Cell D Stack Screw Jack

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB082 Cell D Exciter Panel EXP-4

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB083 Cell D Mech. Room Fan

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB084 Cell D Precision Power Center PPC-D

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB085 Cell D Boom Actuator

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB086 Cell D Platform 1 Hydraulic Pump

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes



HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB087 Cell D Platform 2 Hydraulic Pump

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB088 Cell D Alternator Supply Fan ASF-4

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB089

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB090 Cell D Supply Fan SF-4

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes


HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB091 Cell D P407A

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB092 Cell D Rectifier Fan

Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

 Arc Flash and Shock Hazard 
Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB093 Cell D Pre-Lube Pump
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB094 Dilution Tunnel Test Blower BL-1
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB095 Dilution Tunnel Test Blower BL-2
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB096 I/O Panel
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB097 Cell D Resistor Bank Fans
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB098 A/C Unit 1853
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

59.1 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **8.4**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB099 Cell D Exhaust Fan EF-4
 Fed By Sub-18-ETL Section 103 MCC TC4

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
59.1 FHB in Inches **8.4** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB100 Cell G Main Breaker
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
70.4 FHB in Inches **11.3** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB101 Cell G Crane Rails
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
70.4 FHB in Inches **11.3** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB102 Cell G Stack Screw Jack
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
70.4 FHB in Inches **11.3** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB103 Cell G Pre-Lube Pump
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
70.4 FHB in Inches **11.3** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB104 A/C Unit 1852
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

Flash Hazard Boundary and Energy
70.4 FHB in Inches **11.3** Energy in cal/cm2

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB105 Cell G Exciter Panel EXP-7
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB106 Cell G Aux. Alt. Exciter Panel EXP-8
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB107 Cell G Platform 1 Hydraulic Pump
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB108 Cell G Platform 2 Hydraulic Pump
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB109 Cell G Alternator Supply Fan
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB110 Cell G Boom Actuator
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB111 Cell G Intercooler Water Pump
P707A
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB112 Cell G Rectifier Fan
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB113 Cell G Air Exhaust Fan EF-7
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB114 Cell G Resistor Bank Fans
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB115 G-Jet Fuel Pump at Tank Farm
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB116
Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
42 Inch Limited Approach
12 inch Restricted Approach: **500V Class 00 Gloves**
1 inch Prohibited Approach: **500V Class 00 Gloves**

EB117 Power Panel PP-3 (Behind Office)
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB118 Cell F Exhaust Fan EF-7A
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB119 Cell F Air Supply Fan SF-7
 Fed By Sub-18-ETL Section 104 MCC TC6

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

70.4 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **11.3**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **480 VAC**
 42 Inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB120 Cell E Main Breaker
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB121 Cell E Exciter Panel EXP-5
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB122 Cell E Air to Air Heat Exchanger
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: **500V Class 00 Gloves**
 1 inch Prohibited Approach: **500V Class 00 Gloves**

EB123 Cell E Resistor Bank Fans
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB124 Cell E Prelude Pump P505
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB125 Cell E Palm Oil/Diesel to Engine
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB126 Cell E Boom Actuator
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB127 Cell F Prelude Pump P-605
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves

EB128
 Fed By Sub-18-ETL Section 102 MCC TC5

⚠ DANGER

Arc Flash and Shock Hazard
 Appropriate PPE Required

68.3 Flash Hazard Boundary and Energy
 FHB in Inches Energy in cal/cm2 **10.7**

PPE Required: Untreated Natural Fiber T-Shirt and Long Pants; 25 Cal FR Shirt and FR Pants; Hardhat w/FR Liner; Safety Glasses; Flash Suit Hood; Hearing Protection; Leather Gloves; Leather Work Shoes

HRC 3

Shock Hazard when cover is open **440 VAC**
 42 inch Limited Approach
 12 inch Restricted Approach: 500V Class 00 Gloves
 1 inch Prohibited Approach: 500V Class 00 Gloves