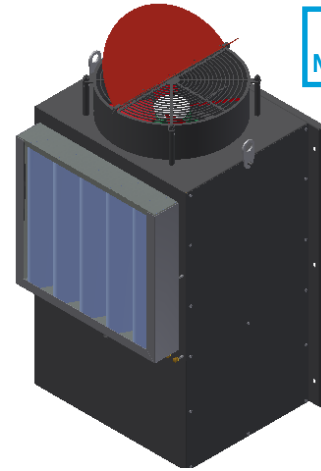
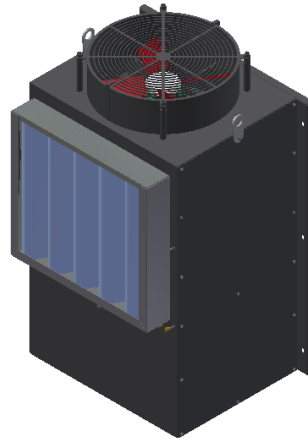
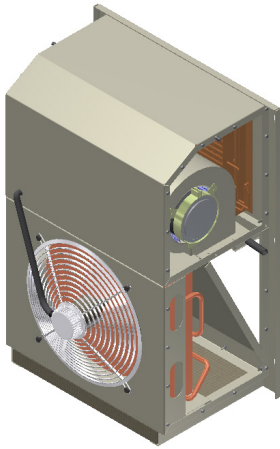


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Mining Air Conditioner Stainless Steel 8000W



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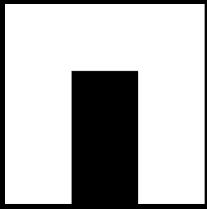
NEPEAN Power is a proven leader in the supply and manufacture of quality engineered solutions, products and technologies. Established in 1994, through the commitment of our dedicated team we have become a supplier of choice.

Specifications

Series	Product Code	
1	8KW-DM-415V-S1	DISCONTINUED - Spare parts are available upon request.
2	8KW-DM-415V-S2	8kW unit, manufactured without aluminium for underground mining applications. Series 2 has been designed with mirrored cut outs from the Series 1 model. Ambient temperature rating is 40 degrees.
3	8KW-DM-415V-S3	8kW unit, manufactured for surface use only (contains aluminium) with a weatherproof vent. Series 3 is designed to run at a higher ambient temperature than the Series 2 model at 50 degrees. Series 3 is fitted with vapour injection solenoid 240V.

Ordering Information

Part Number	Series	Description
8KW-DM-415V-S1	1	8kW SS Air Conditioner 415V AC - DISCONTINUED.
8KW-DM-415V-S2	2	8kW SS Air Conditioner 415V AC. 40deg Ambient rated.
8KW-DM-415V-S3	3	8kW SS Air Conditioner 415V AC. 50deg Ambient rated.
ZR36K3E	2	Compressor for Series 2
ZW34KAE	3	Compressor for Series 3 - With Vapor Injector.
S3-FF-240V	3	Evaporator Fan - 240V
S2-FF-415V	2	Evaporator Fan - 415V
S23-CF-415V	2 & 3	Condenser Fan
S-LP-SW	1,2 & 3	Low Pressure Switch
S-HP-SW	1,2 & 3	High Pressure Switch



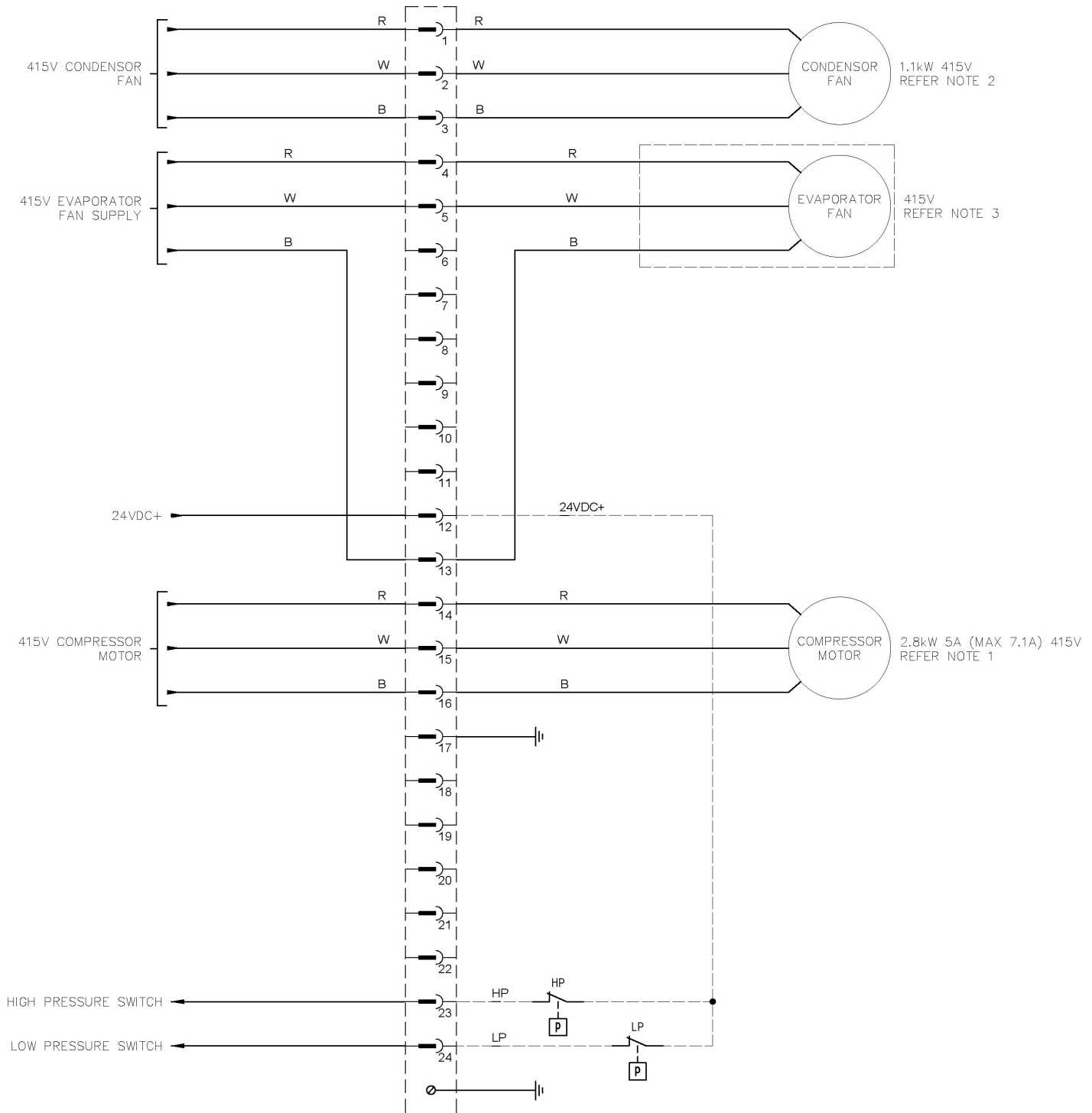
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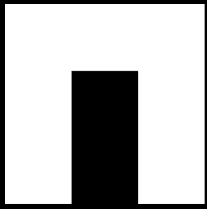
Mining Air Conditioner Stainless Steel 8000W

Series 2 Schematic Drawing

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DRIVE AIR CON FIELD PLUG
WELAND PLUG 24 PIN REVOS BASIC
500V/16A
HOUSING PART No: 70.325.2428.0
INSERT PART No: 70.300.2440.0



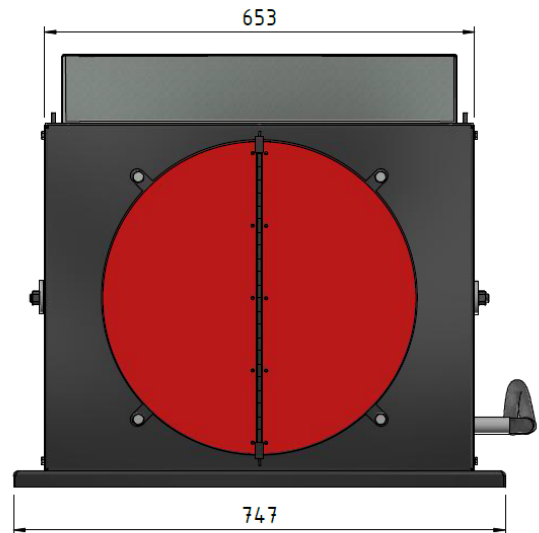
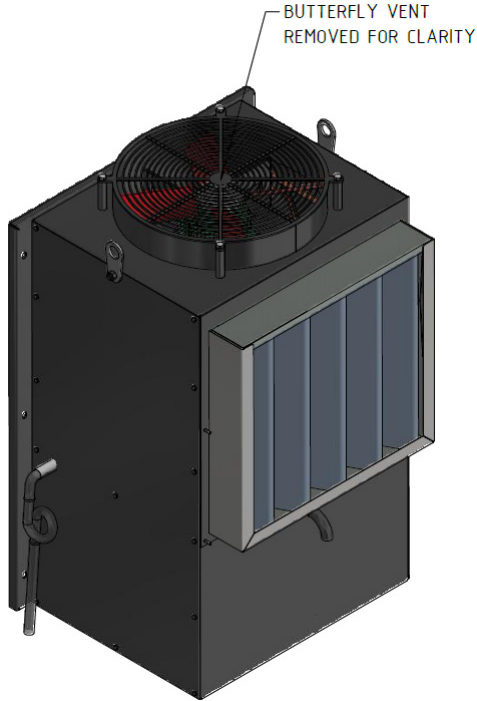


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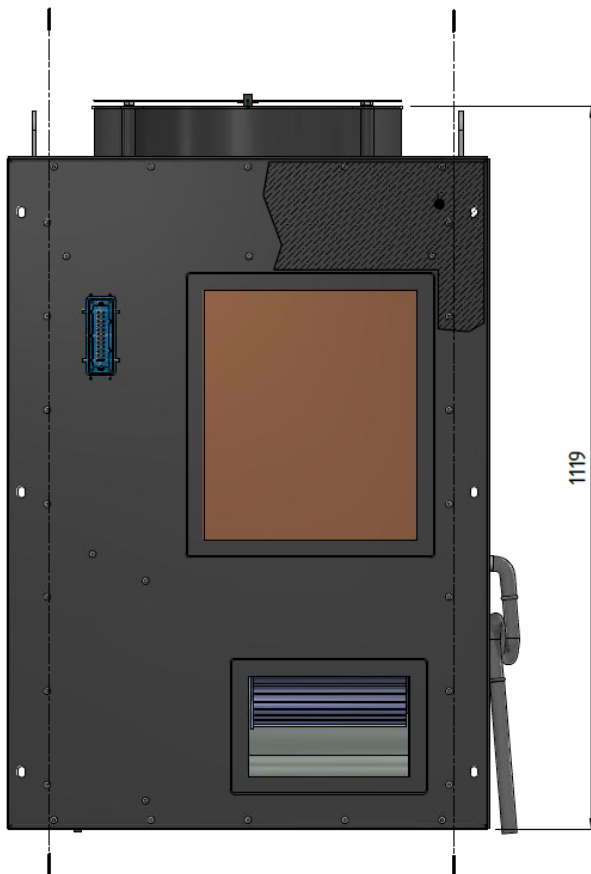
Mining Air Conditioner Stainless Steel 8000W

Series 2 Mechanical Drawing

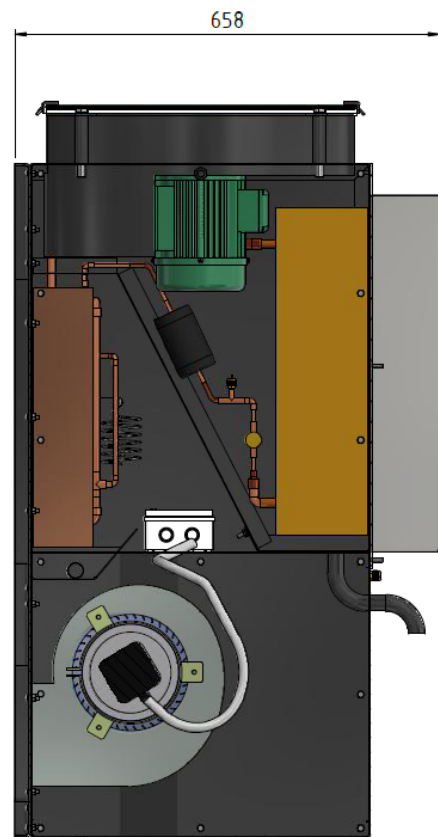
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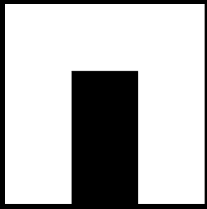
PLAN VIEW



REAR VIEW



SECTION B-B



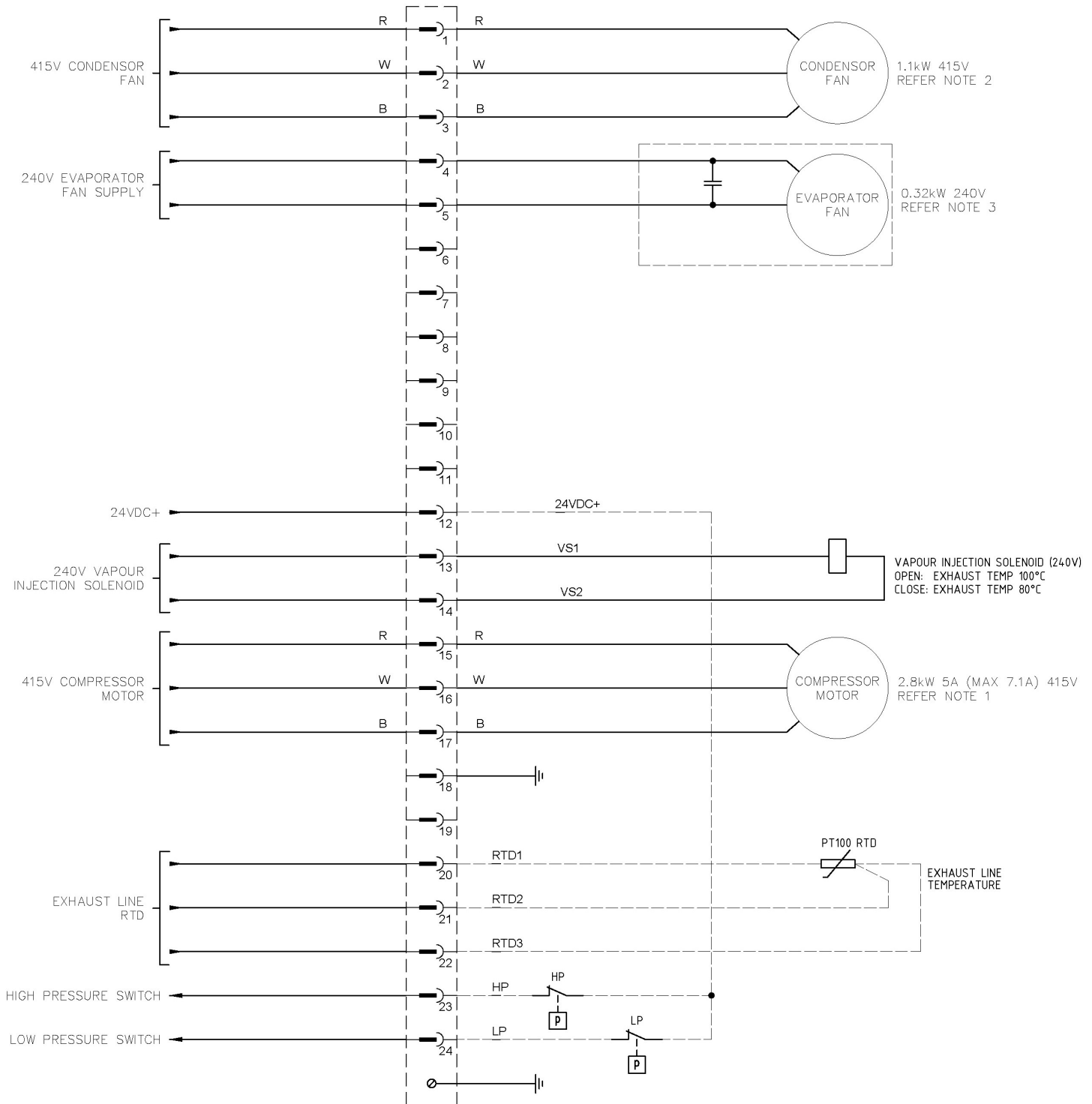
NEPEAN
Power

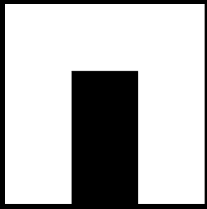
Mining Air Conditioner Stainless Steel 8000W

Series 3 Schematic Drawing

AVAILABLE FROM
NEPEAN ELECTRONICS

DRIVE AIR CON FIELD PLUG
WELAND PLUG 24 PIN REVOS BASIC
500V/16A
HOUSING PART No: 70.325.2428.0
INSERT PART No: 70.300.2440.0



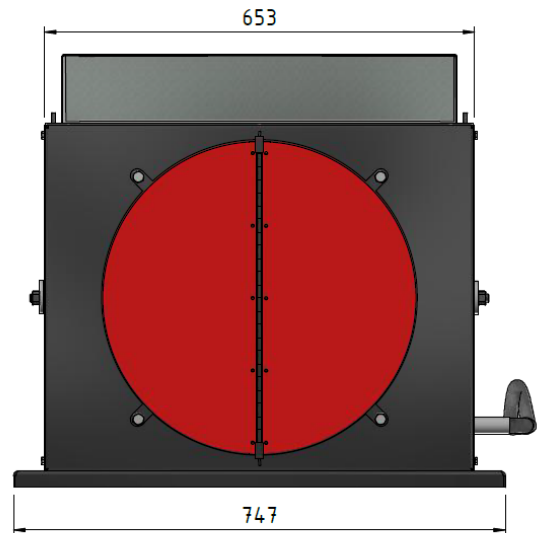
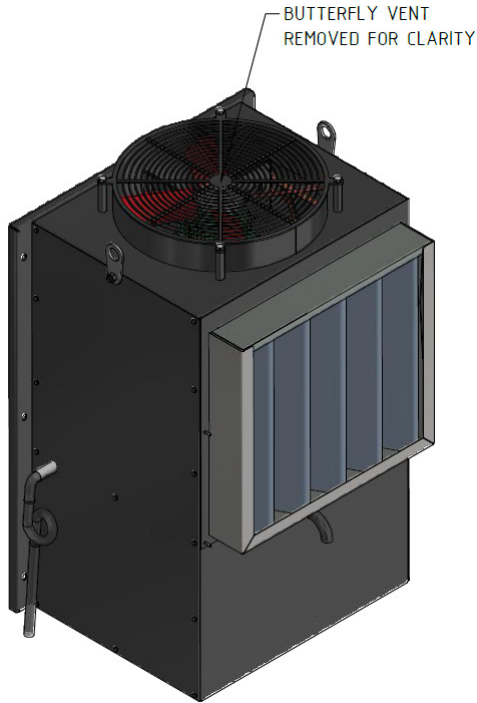


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Power

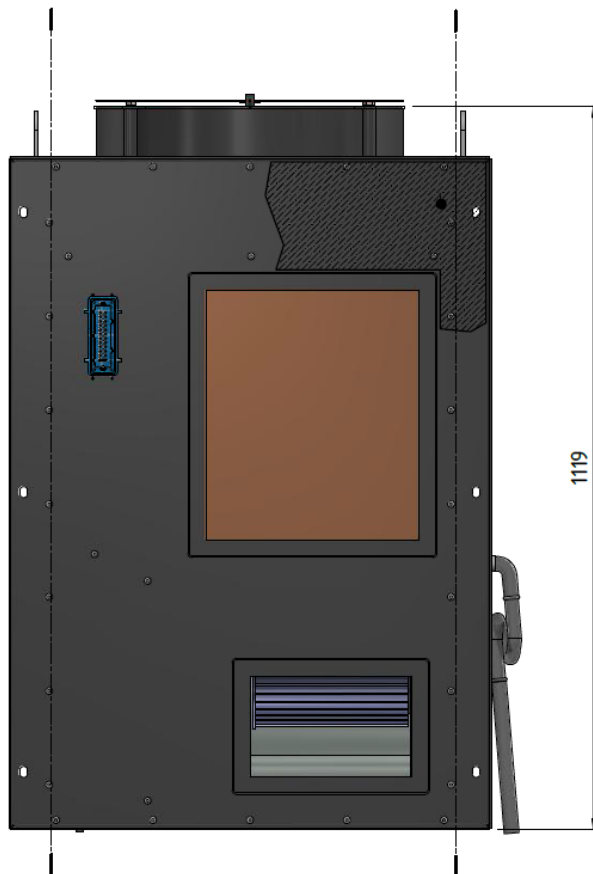
Mining Air Conditioner Stainless Steel 8000W

Series 3 Mechanical Drawing

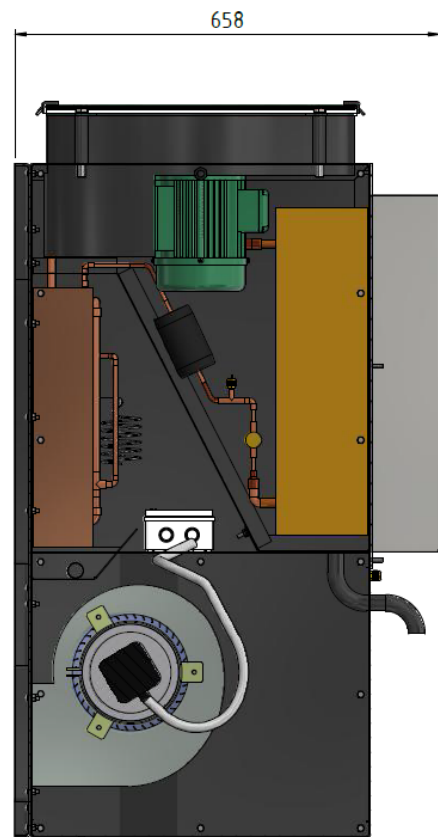
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PLAN VIEW



REAR VIEW



SECTION B-B