

Joseph Griner



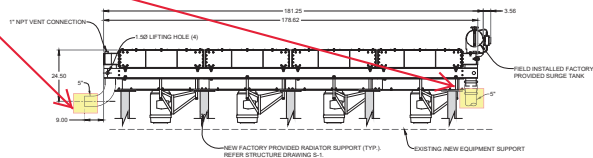
**SCHEDULE (EACH OF 2 RADIATORS)**

IEA HORIZONTAL REMOTE RADIATOR, MODEL #M0026338, SINGLE CORE  
(SIZED FOR CATERPILLAR 3016 TA DIESEL ENGINE)

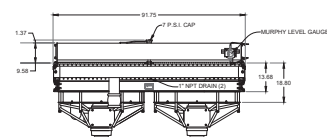
AMBIENT TEMPERATURE: 130 DEG. F  
ELEVATION: <100  
FAN DESCRIPTION: (QTY. 8) 48" DIAMETER, 870 RPM, DIRECT DRIVE (NO V-BELTS)  
CFM: 50,913  
NOISE LEVEL: 87 DBA AT 6 FT.  
MOTOR DESCRIPTION: (QTY. 8) 3 HP/480 VOLT  
DIMENSIONS: 8'W x 10'L  
FLUID CAPACITY: 47.5 GALLONS  
APPROXIMATE WEIGHT: 8,000 LBS.

**INCLUDED DETAILS:**  
SOLDER COATED CORE  
GALVANIZED FRAME WITH SEAL WELDS  
EXPANSION TANK (100 GALLON) (SHIPPED LOOSE FOR CONTRACTOR INSTALLATION)  
HERSITITE COATED FUEL COOLER  
MURPHY LEVEL GAUGE  
FACTORY MOUNTED LEGS WITH VIBRATION PADS

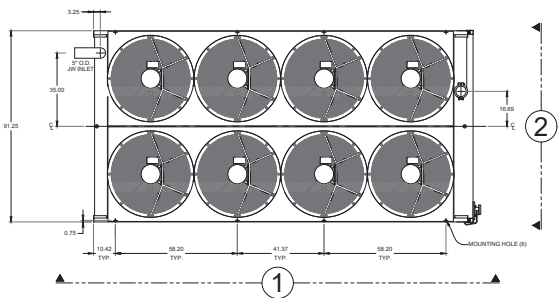
Needed to replace drawing specifications per IEA manufacture to meet their specification and design build based on signed submitted drawings of radiator inlets and outlets.



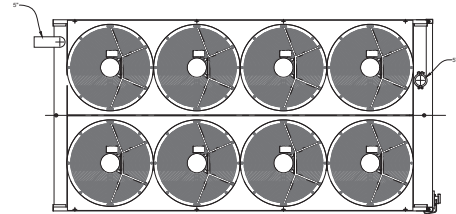
1 DETAIL - ELEVATION  
SCALE: NONE



2 DETAIL - ELEVATION  
SCALE: NONE

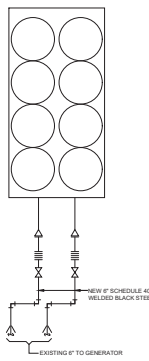


1



2

A DETAILS - HORIZONTAL REMOTE RADIATOR  
SCALE: NONE



DETAIL - PIPING  
SCALE: NONE

GENERATOR RADIATOR REPLACEMENTS  
AT THE  
VERIZON TECH CENTER BUILDING 'G'  
7701 EAST TELECOM PARKWAY  
TEMPLE TERRACE, FLORIDA

NO.	DATE	DESCRIPTION
1	08.16.2019	REVIEW SET
2	08.23.2020	BID SET
3		
4		
5		
6		

PROJECT NO: 20072  
DRAWN BY: MM  
CHECKED BY: JHG

SHEET  
ME-4

This sheet has been electronically signed and sealed in accordance with Florida Statute 481.005.  
Printed copies of this document are not considered valid unless they are electronically signed and sealed.  
For more information, please contact the Florida Board of Professional Engineers at www.floridapdf.com.

**GRINER**  
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Scale: 1/2"=1'-0"  
Sheet: 02  
Drawing: ME-4  
Date: 08/23/2020  
By: JHG

Florida Board of Professional Engineers  
Certificate of Authorization #1919