


AC800 ACTIVE COOLER

HEIGHT= 5'9" [1753mm]
LENGTH = 31'1" [9474mm]
WIDTH= 7'10" [2388mm]
WEIGHT= 10,610 lbs. [4,823kg]

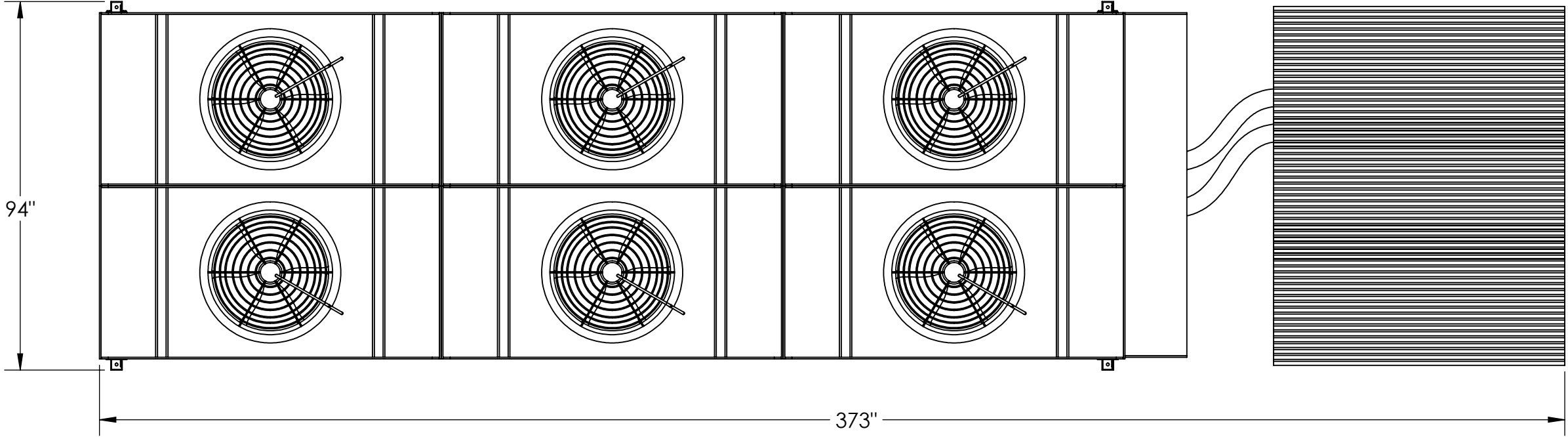


GENERAL NOTES:

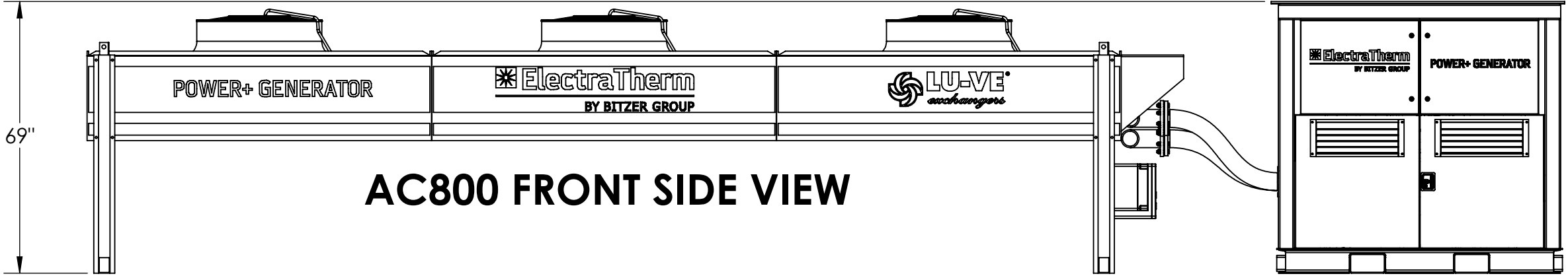
- 1. AC800 ORC CARTRIDGE AND RADIATOR ARE PACKAGED SEPARATELY AND MATED ON SITE UNLESS OPTIONAL UNIFYING SLEDGE IS SPECIFIED.
- 2. AC800 ENGINE COOLER TO BE SHIPPED BY TRUCK, AIR, OR BARGE ONLY. EXCESSIVE SHOCK LOADS DURING TRANSIT SHOULD BE AVOIDED. TRANSPORTING EQUIPMENT VIA RAILWAY WILL VOID FACTORY WARRANTY.
- 3. DETAIL INTERFACE IS FOR GENERAL REFERENCE, AS SPECIFICATIONS MAY CHANGE ACCORDING TO SITE REQUIREMENTS. ALWAYS REFER TO AS-BUILT FOR PACKAGE SPECIFIC DETAIL.

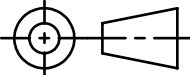

Prepared PAr	Checked TBr	Approved TBr	Scale 1:10	Weight 10,610 lbs.	Revision A
AC800 ACTIVE COOLER				 BY BITZER GROUP	
			Date 03/01/2021	Drawing No. AC800 DETAIL INTERFACE	
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AC800 TOP SIDE VIEW



AC800 FRONT SIDE VIEW



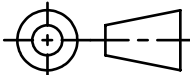

Prepared PAr	Checked TBr	Approved TBr	Scale 1:32	Weight 10,610 lbs.	Revision A
AC800 ACTIVE COOLER				 BY BITZER GROUP	
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AC800 RIGHT SIDE VIEW

COOLANT INLET FROM ENGINE
4" NPS ANSI CLASS 150 FLANGE

COOLANT OUTLET TO ENGINE
4" NPS ANSI CLASS 150 FLANGE

CUSTOMER CONNECTION MATING FLANGES,
GASKETS, AND HARDWARE PROVIDED

Prepared PAr	Checked TBr	Approved TBr	Scale 1:12	Weight 10,610 lbs.	Revision A
AC800 ACTIVE COOLER				 BY BITZER GROUP	
				Drawing No. AC800 DETAIL INTERFACE	
Date 03/01/2021				Page 3 of 4	
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5

4

3

2

1

FRONT SIDE VIEW

ORC CARTRIDGE

POWER PANEL

 **ElectraTherm**
BY BITZER GROUP

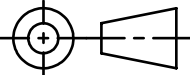

POWER+ GENERATOR

CONTROL CABINET

HSE85 EXPANDER

LUBE LINE FILTER HOUSING

NOTE:
ACCESS CLEARANCE FOR MAINTENANCE SHOULD BE PROVIDED ON ALL SIDES.
A MINIMUM CLEARANCE OF 12' TO THE FRONT OF THE ORC CARTRIDGE IS
RECOMMENDED FOR FORKLIFT ACCESS.

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AC800 ACTIVE COOLER				 ElectraTherm BY BITZER GROUP	
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