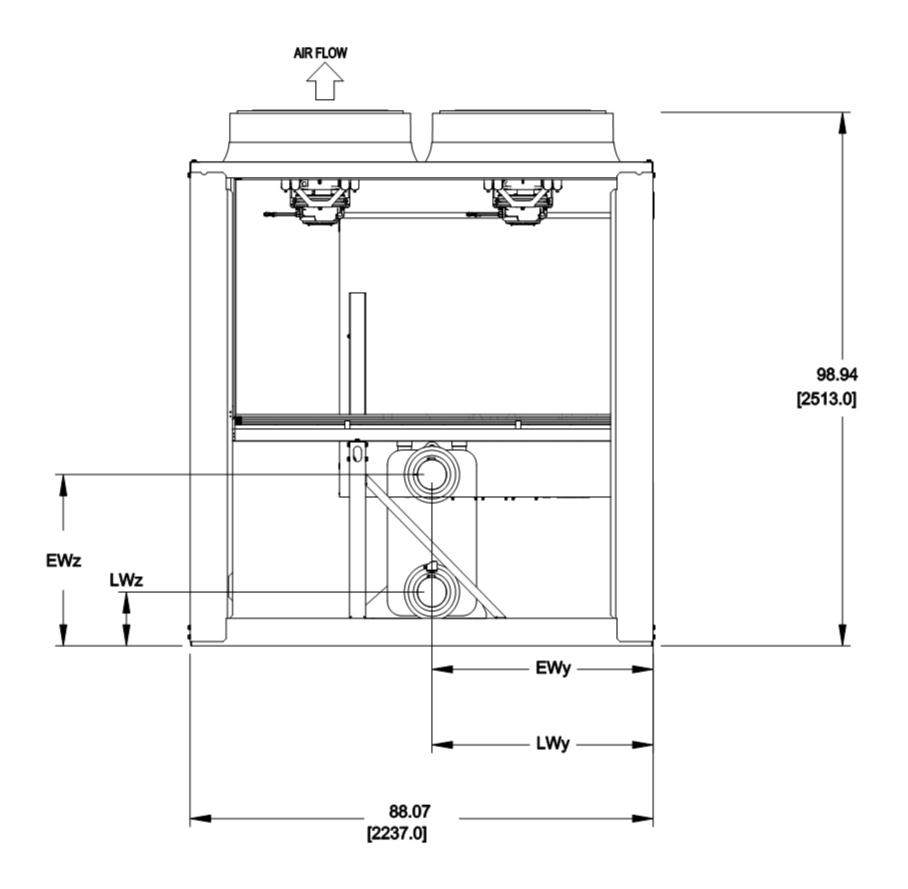
NOTES:
1. DIMENSIONS SHOWN ARE IN INCHES, DIMENSIONS IN [] ARE IN MM.
2. REFER TO GENERAL NOTES ON SHEET X.



NON-CONTROL PANEL END VIEW

	R OF GRAV	/ITY	EN	TERING WA				G WATER (NCH [MM]	LW)	MACHINE OPTIONS				
CGx	CGy	CGz	X ±.25	X DUAL PUMP ±.25	Y ±.25	Z ±.25	X ±.25	Y ±.25	Z ±.25	PUMP	DESUPERHEATER	COIL TYPE	EVAP TYPE	
87.9 [2234]	36.1 [916]	41.2 [1046]	55.8 [1418]	-	42.1 [1069]	31.7 [806]	55.8 [1418]	42.1 [1069]	10.0 [253]	-	-	MCHX	BPHE	
	CONNECTION TYPE: 5" VICTAULIC													



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME:

job_name

BUYER:

buyer_name

SALES ENG.:

sales_eng

MODEL NO.:

model_number

JOB NO.:

job_number

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char.

JOBSITE LOCATION:

job_location 1 job_location 2

SALES OFFICE:

sales_office

REFRIGERANT NO .:

refrig_no

notes_1 notes_2

> 30RC 152T STD MACHINE ASSEMBLY NON-CONTROL PANEL END VIEW

DATE: 10/25/2023

REVISION: _rev#

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CARRIER DWG # 30RC-152-STD-NCP

REV. _- SHT_00F 01

DATE: 03/02/2023

SUPERSEDES DWG. DATED:

30RC

SHT 20F

COIL SERVICE AREA
NON HEADER SIDE OF COILS

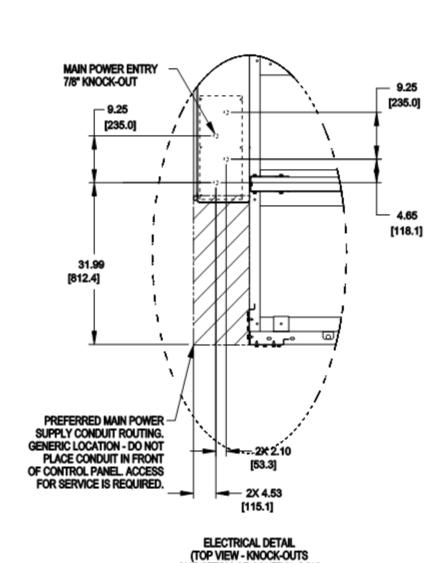
SERVICE AREA
40.07 [1712] DIE
OF THE UNIT

R 19.60
[999.5]

R 30.35
[999.5]

SEE ELECTRICAL DETAIL.

NOTES: 1. DIMENSIONS SHOWN ARE IN INCHES, DIMENSIONS IN [] ARE IN MM. 2. REFER TO GENERAL NOTES ON SHEET X.



ON BOTTOM OF CONTROL BOX)



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME:

job_name

BUYER:

buyer_name

., .._....

SALES ENG.: sales_eng

MODEL NO.:

.....

model_number

JOB NO.:

job_number

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char.

JOBSITE LOCATION:

job_location 1 job_location 2

SALES OFFICE:

sales_office

REFRIGERANT NO.:

refrig_no

NOTES:

notes_1 notes_2

> 30RC 152T STD MACHINE ASSEMBLY PLAN VIEW

DATE: 10/25/2023

REVISION: _rev#

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CARRIER DWG # 30RC-152-STD-P

REV. _ SHT 01 OF 01

DATE: 02/23/2023

SUPERSEDES DWG. DATED:

30RC

SHT <u>3</u> OF <u>6</u>

199.49 [5067.0]

	R OF GRAV NCH [MM]	/ITΥ	EN	ITERING W/				G WATER (NCH [MM]	LW)	MACHINE OPTIONS				
CGx	CGy	CGz	X ±.25	DUAL PUMP ±25	Y ±.25	Z ±.25	X ±.25	Y ±.25	Z ±.25	PUMP	DESUPERHEATER	COIL TYPE	EVAP TYPE	
87.9 [2234]	36.1 [916]	41.2 [1046]	55.8 [1418]	-	42.1 [1069]	31.7 [806]	55.8 [1418]	42.1 [1069]	10.0 [253]	-	-	MCHX	BPHE	
	CONNECTION TYPE:								NTIC					

NOTES:

1. UNIT MUST HAVE CLEARANCES AS FOLLOWS:

TOP- DO NOT RESTRICT. SIDES AND END- 6' FROM SOLID SURFACE.

FOR AIRFLOW SIDE- 8' REQUIRED FOR COIL SERVICE AREA.

IF MULTIPLE UNITS ARE INSTALLED AT THE SAME SITE, A MINIMUM SEPERATION OF 10FT (3M)

BETWEEN THE SIDES OF THE MACHINES IS REQUIRED TO MAINTAIN PROPER AIRFLOW.

2. FACTORY WIRING IS IN ACCORDANCE WITH UL 60335-2-40 STANDARDS. FIELD MODIFICATIONS OR ADDITIONS MUST BE IN COMPLIANCE WITH ALL APPLICABLE CODES.

3. WIRING FOR MAIN FIELD SUPPLY MUST BE RATED 75C MINIMUM. USE COPPER FOR ALL UNITS.

4. TEMPERATURE RELIEF DEVICES ARE LOCATED ON FILTER/DRYERS, SUCTION MANIFOLDS, AND LIQUID LINES (SOMETIMES). THESE DEVICES HAVE 3/8" SAE FLARE CONNECTION. DO NOT

CAP OR OTHERWISE OBSTRUCT TEMPERATURE RELIEF DEVICES. PRESSURE RELIEF DEVICES ARE LOCATED ON THE LIQUID LINES (SOMETIMES) AND SUCTION LINES (SOMETIMES). THE DEVICES ON THE LIQUID LINES HAVE 3/8" SAE FLARE CONNECION. THE DÉVICES ON THE SUCTION LINES HAVE 1/4" SAE FLARE CONNECION. DO NOT CAP OR

OTHERWISE OBSTRUCT PRESSURE RELIEF DEVICES. 6. DIMENSIONS SHOWN ARE IN INCHES, DIMENSIONS IN [] ARE IN MM.

7. ENTERING WATER DIMENSION IN X-DIRECTION CHANGES ON CERTAIN DUAL PUMP MODELS.

CHECK "X DUAL PUMP" SECTION OF TABLE FOR VARIANCE FROM "X TABLE"



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME: job_name

BUYER:

buyer_name

SALES ENG.:

sales_eng

MODEL NO.:

model_number

JOB NO.:

job_number.

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char

JOBSITE LOCATION:

Job_Location 1 Job_Location 2

SALES OFFICE:

sales_office

REFRIGERANT NO.:

refrig_no

NOTES:

Notes_1 Notes_2

> 30RC 152T STD MACHINE ASSEMBLY NOTES

DATE: 10/25/2023

REVISION: _rev#

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CARRIER DWG # 30RC-152-STD-N

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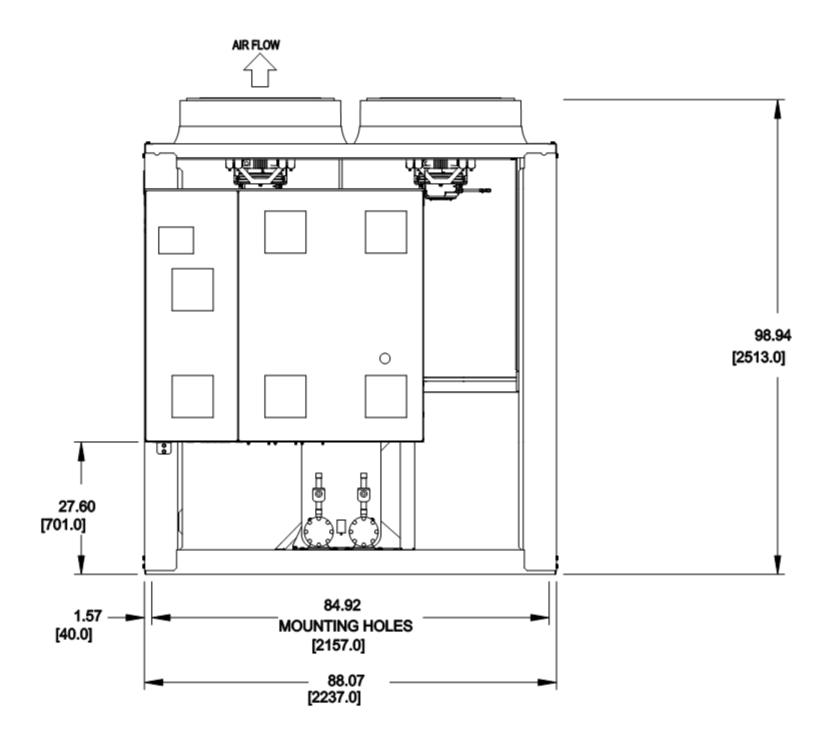
DATE: 03/02/2023

SUPERSEDES DWG. DATED:

30RC

SHT <u>EOF</u>

NOTES:
1. DIMENSIONS SHOWN ARE IN INCHES, DIMENSIONS IN [] ARE IN MM.
2. REFER TO GENERAL NOTES ON SHEET X.



CONTROL PANEL END VIEW

	R OF GRAV	'ITY	ENTERING WATER (EW) INCH [MM]				LEAVING WATER (LW) INCH [MM]			MACHINE OPTIONS			
CGx	CGy	CGz	X ±.25	X DUAL PUMP ±.25	Y ±.25	Z ±.25	X ±.25	Y ±.25	Z ±.25	PUMP	DESUPERHEATER	COIL TYPE	EVAP TYPE
87.9 [2234]	36.1 [916]	41.2 [1046]	55.8 [1418]	-	42.1 [1069]	31.7 [806]	55.8 [1418]	42.1 [1069]	10.0 [253]		-	MCHX	BPHE
						CONNECTI	5" VICTAU	LIC					



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME:

BUYER:

job_name

buyer_name

SALES ENG.: sales_eng

MODEL NO.: model_number

JOB NO.:

job_number

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char.

JOBSITE LOCATION:

job_location 1 job_location 2

SALES OFFICE:

sales_office

REFRIGERANT NO .:

refrig_no

NOTES:

notes_1 notes_2

30RC 152T STD MACHINE ASSEMBLY CONTROL PANEL END VIEW

DATE: 10/25/2023

REVISION: _rev#

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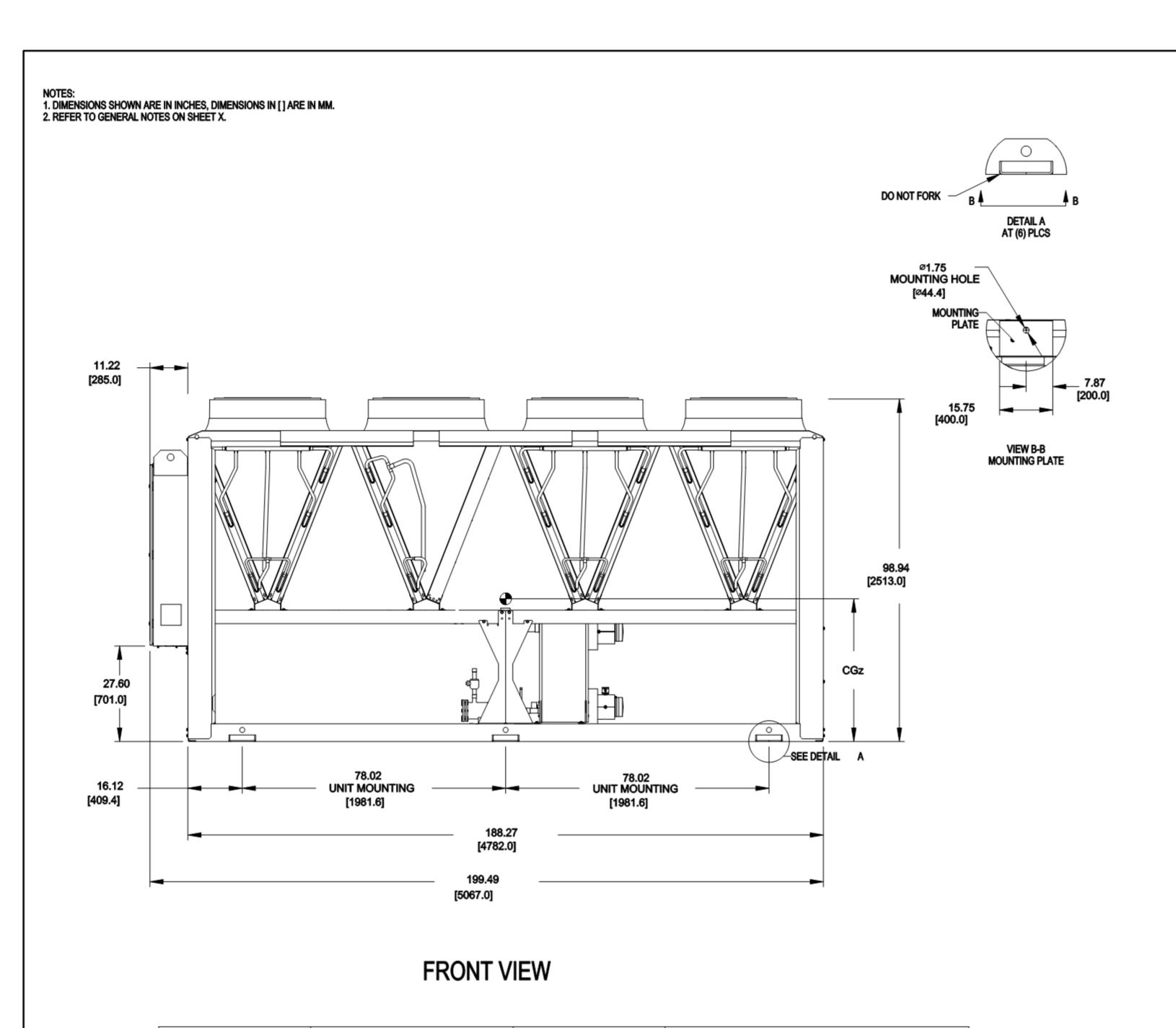
REV. _- SHT_029F __06_

DATE: 03/02/2023

SUPERSEDES DWG. DATED:

30RC

SHT <u>10</u>F



	R OF GRAV NCH [MM]	'ITY	EN	TERING WA			LEAVING WATER (LW) INCH [MM]			MACHINE OPTIONS				
CGx	CGy	CGz	X ±.25	X DUAL PUMP ±.25	Y ±.25	Z ±.25	X ±.25	Y ±.25	Z ±.25	PUMP	DESUPERHEATER	COIL TYPE	EVAP TYPE	
87.9 [2234]	36.1 [916]	41.2 [1046]	55.8 [1418]	-	42.1 [1069]	31.7 [806]	55.8 [1418]	42.1 [1069]	10.0 [253]	-	-	MCHX	BPHE	
						CONNECTI	5" VICTAU	LIC						



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME:

BUYER:

job_name

buyer_name

SALES ENG.:

sales_eng

MODEL NO.:

model_number

JOB NO.:

job_number

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char.

JOBSITE LOCATION:

job_location 1 job_location 2

SALES OFFICE:

sales_office

REFRIGERANT NO .:

refrig_no

NOTES: notes_1

notes_2

30RC 152T STD MACHINE ASSEMBLY FRONT VIEW

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CARRIER DWG # 30RC-152-STD-F

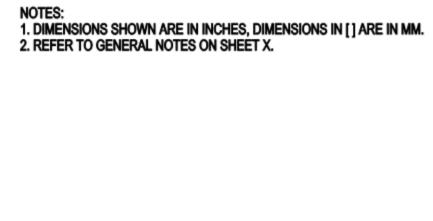
REV. _- SHT_00F 01

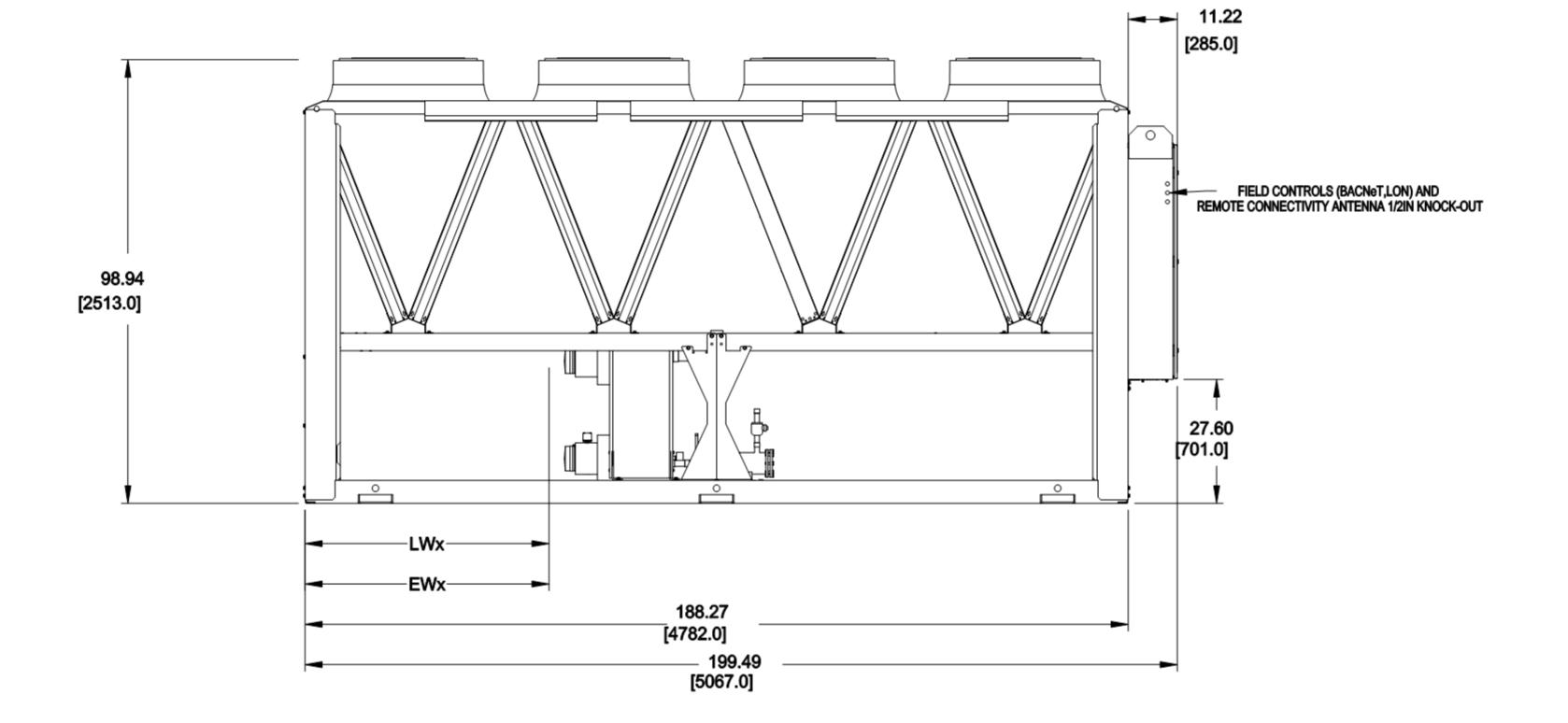
DATE: 03/02/2023

SUPERSEDES DWG. DATED:

30RC

SHT 50F





REAR VIEW

	R OF GRAV NCH [MM]	'ITY	EN		ERING WATER (EW) INCH [MM]			LEAVING WATER (LW) INCH [MM]			MACHINE OPTIONS				
CGx	CGy	CGz	X ±.25	X DUAL PUMP ±.25	Y ±.25	Z ±.25	X ±.25	Y ±.25	Z ±.25	PUMP	DESUPERHEATER	COIL TYPE	EVAP TYPE		
87.9 [2234]	36.1 [916]	41.2 [1046]	55.8 [1418]	-	42.1 [1069]	31.7 [806]	55.8 [1418]	42.1 [1069]	10.0 [253]	-	-	MCHX	BPHE		
	CONNECTION TYPE: 5" VICTAULIC														



P.O. BOX 4808, SYRACUSE, N.Y. 13221

JOB NAME:

job_name

buyer_name

BUYER:

SALES ENG.:

sales_eng

MODEL NO.:

model_number

JOB NO.:

job_number

P.O. NO.:

p.o._number

PREPARED BY:

prepared_by

ELECTRICAL CHARACTERISTICS:

elect_char.

JOBSITE LOCATION:

job_location 1 job_location 2

SALES OFFICE: sales_office

REFRIGERANT NO .:

refrig_no

NOTES: notes_1

notes_2

30RC 152T STD MACHINE ASSEMBLY REAR VIEW

DATE: 10/25/2023

REVISION: _rev#

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CARRIER DWG # 30RC-152-STD-R

REV. _- SHT_00F _01

DATE: 03/02/2023

SUPERSEDES DWG. DATED:

30RC

SHT <u>40</u>F 6