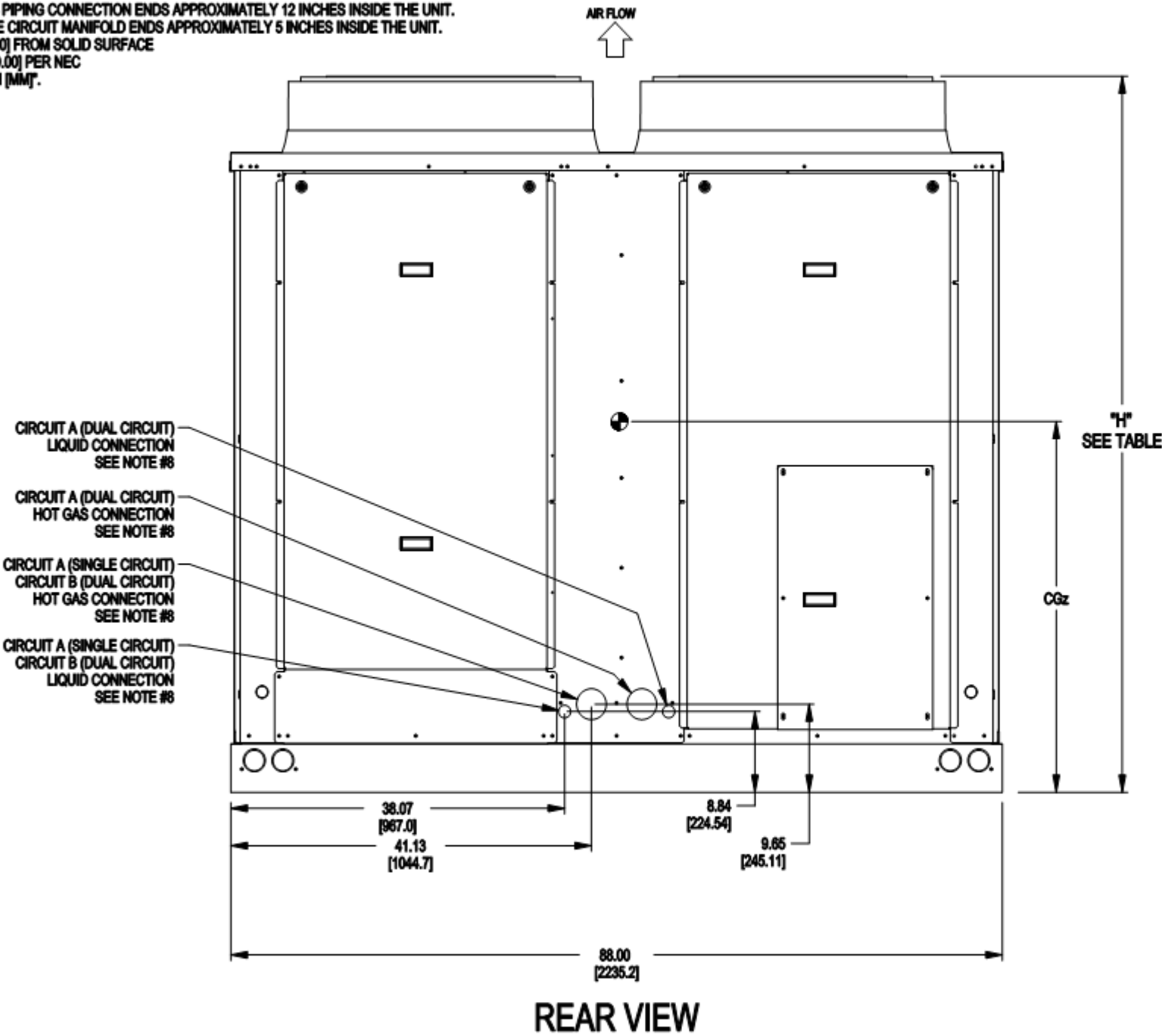


- NOTES:
1. BE SURE TO USE A WET RAG AND REMOVE ALL VALVE CORES BEFORE BRAZING FIELD PIPING.
  2. TEMPERATURE RELIEF DEVICE(S) LOCATED ON LIQUID LINE AND HAVE A 3/8" SAE FLARE CONNECTION. DO NOT CAP OR OTHERWISE OBSTRUCT THE TEMPERATURE/PRESSURE RELIEF.
  3. # 7/8" [22.41] PILOT HOLE PROVIDED FOR LOCATING FIELD POWER WIRING. ACTUAL HOLE REQUIRED DEPENDS ON FIELD WIRE SIZING.
  4. # 0.524" [13.30] HOLE USED FOR MOUNTING UNIT.
  5. UNIT MUST HAVE AIRFLOW CLEARANCES AS FOLLOWS:  
TOP-DO NOT RESTRICT.  
COIL SIDES - 42.0" [1067.00] FROM SOLID SURFACE  
PANEL SIDES - 48.0" [1219.00] PER NEC
  6. CARRIER DOES NOT RECOMMEND INSTALLATION IN A PIT.
  7. UNIT CAN BE HANDLED USING THE FORK TRUCK LIFT POCKETS.
  8. THE LIQUID AND HOT GAS PIPING CONNECTION ENDS APPROXIMATELY 12 INCHES INSIDE THE UNIT.  
FIELD INSTALLED SINGLE CIRCUIT MANIFOLD ENDS APPROXIMATELY 5 INCHES INSIDE THE UNIT.  
COIL SIDES - 42.0" [1067.00] FROM SOLID SURFACE  
PANEL SIDES - 48.0" [1219.00] PER NEC
  9. DIMENSIONS ARE IN "INCH [MM]".



UNIT	CIRCUIT	UNIT HEIGHT "F"	POWER ENTRY "P"	PIPING CONNECTION		CENTER OF GRAVITY		MACHINE OPTIONS	
				HOT GAS	LIQUID	X	Y	GREENSPEED	COIL TYPE
09RC050	DUAL	66.50 [1688.1]	28.00 [710.7]	1-3/8"	5/8"	45.4 [1154]	43.5 [1104]	✓	GRDHLX



JOB NAME:  
job\_name

BUYER:  
buyer\_name

SALES ENG.:  
sales\_eng

MODEL NO.:  
model\_number

JOB NO.:  
job\_number

P.O. NO.:

PREPARED BY:  
prepared\_by

ELECTRICAL  
CHARACTERISTICS:  
elect\_char

JOBSITE LOCATION:  
Job\_Location 1  
Job\_Location 2

SALES OFFICE:  
sales\_office

REFRIGERANT NO.:

NOTES:  
Notes\_1  
Notes\_2

09RC-050-STD-R  
MACHINE ASSEMBLY  
REAR VIEW

DATE:

REVISION: \_rev#

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CONSENT.

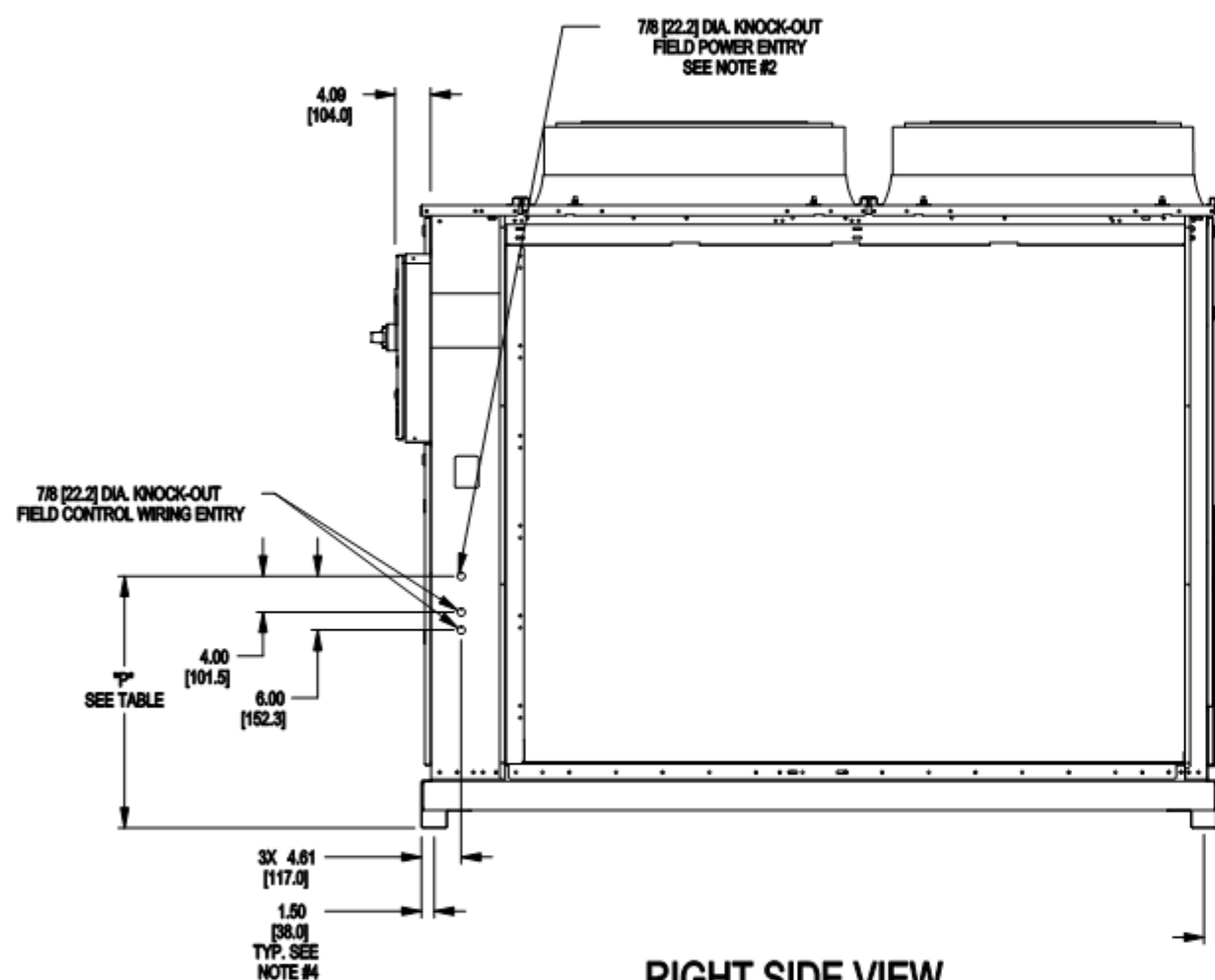
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OR DOCUMENTS DOES NOT  
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MANCE OR ACCEPTANCE OF  
CONTRACT.

CARRIER DWG # 09RC-050-STD-R  
REV. - SHT 01 OF 01  
DATE: 08/02/2024  
SUPERSEDES DWG. DATED:

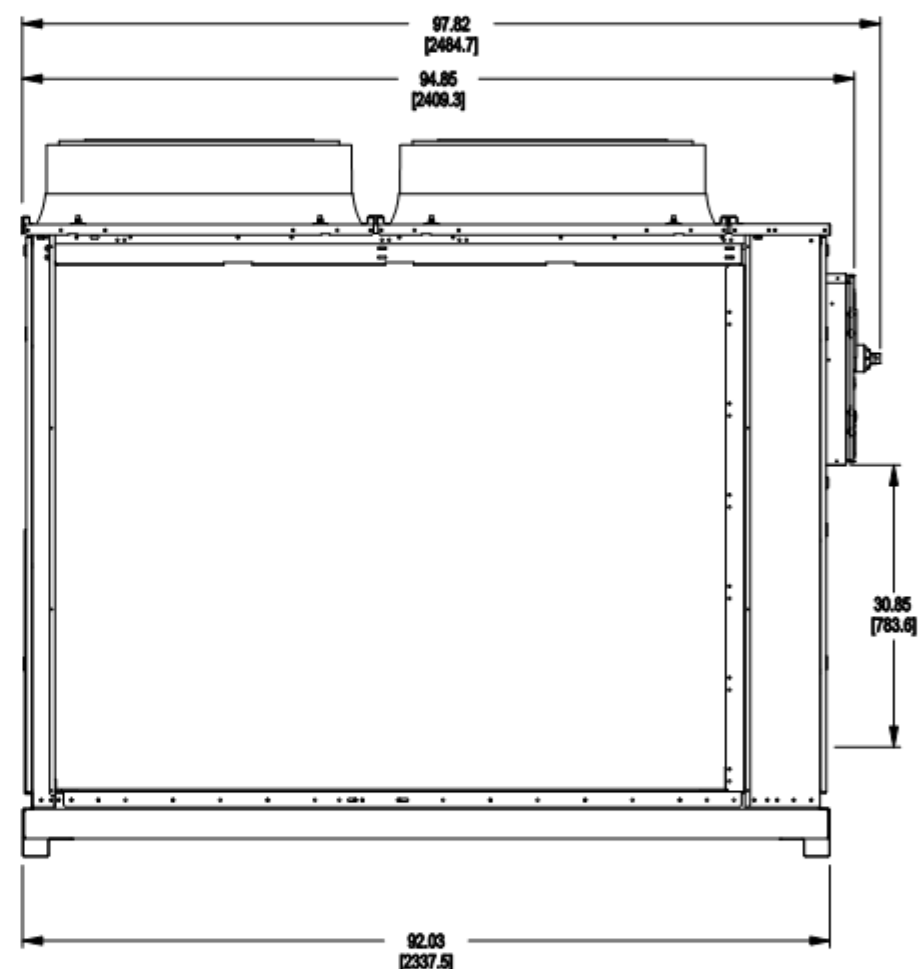
09RC  
SHT 01 OF 04

NOTES:

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RIGHT SIDE VIEW



LEFT SIDE VIEW

UNIT	CIRCUIT	UNIT HEIGHT "H"	POWER ENTRY "P"	PIPING CONNECTION		CENTER OF GRAVITY		MACHINE OPTIONS	
				HOT GAS	LIQUID	X	Y	GREENSPEED	COIL TYPE
09RC050	DUAL	66.50 [1689.1]	28.00 [710.7]	1-3/8"	5/8"	45.4 [1154]	43.5 [1104]	✓	MCHX



P.O. BOX 4936, 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.:

PREPARED BY:  
prepared\_by

ELECTRICAL CHARACTERISTICS:  
elect\_char

JOBSITE LOCATION:  
Job\_Location 1  
Job\_Location 2

SALES OFFICE:  
sales\_office

REFRIGERANT NO.:

NOTES:  
Notes\_1  
Notes\_2

09RC-050-STD-S  
MACHINE ASSEMBLY  
SIDE VIEW

DATE:

REVISION: \_rev#

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CARRIER DWG # 09RC-050-STD-S

REV. - SHT 01 OF 01

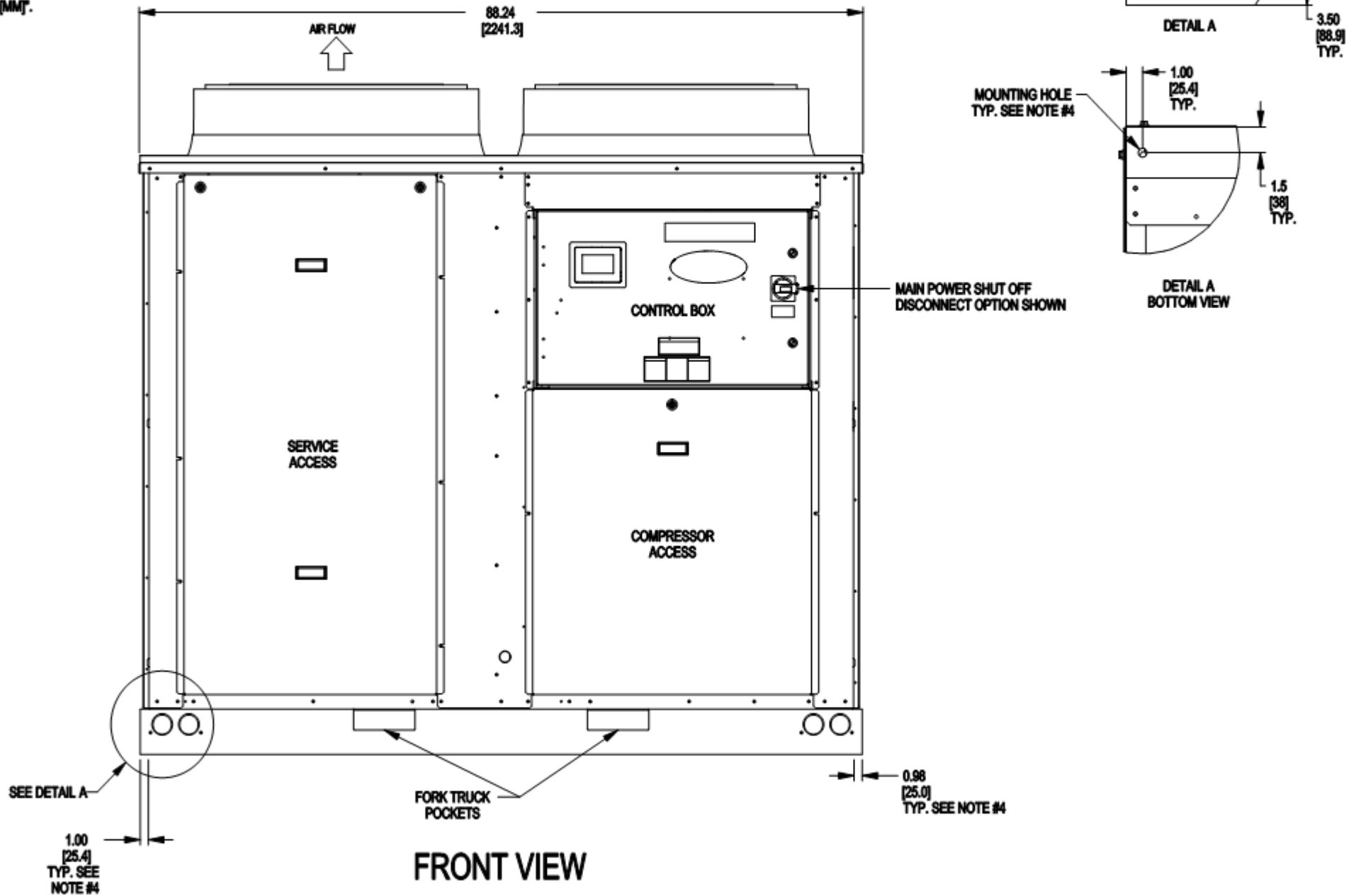
DATE: 08/02/2024

SUPERSEDES DWG. DATED:

09RC

SHT 02 OF 04

- NOTES:
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UNIT	CIRCUIT	UNIT HEIGHT "F"	POWER ENTRY "F"	PIPING CONNECTION		CENTER OF GRAVITY		MACHINE OPTIONS	
				HOT GAS	LIQUID	X	Y	GREENSPEED	COIL TYPE
09RC050	DUAL	66.50 [1689.1]	28.00 [710.7]	1-3/8"	5/8"	45.4 [1154]	43.5 [1104]	✓	MCHX



JOB NAME:  
job\_name

BUYER:  
buyer\_name

SALES ENG.:  
sales\_eng

MODEL NO.:  
model\_number

JOB NO.:  
job\_number

P.O. NO.:

PREPARED BY:  
prepared\_by

ELECTRICAL  
CHARACTERISTICS:  
elect\_char

JOBSITE LOCATION:  
Job\_Location 1  
Job\_Location 2

SALES OFFICE:  
sales\_office

REFRIGERANT NO.:

NOTES:  
Notes\_1  
Notes\_2

09RC-050-STD-F  
MACHINE ASSEMBLY  
FRONT VIEW

DATE:

REVISION: \_rev#

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CARRIER DWG # 09RC-050-STD-F

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DATE: 08/02/2024

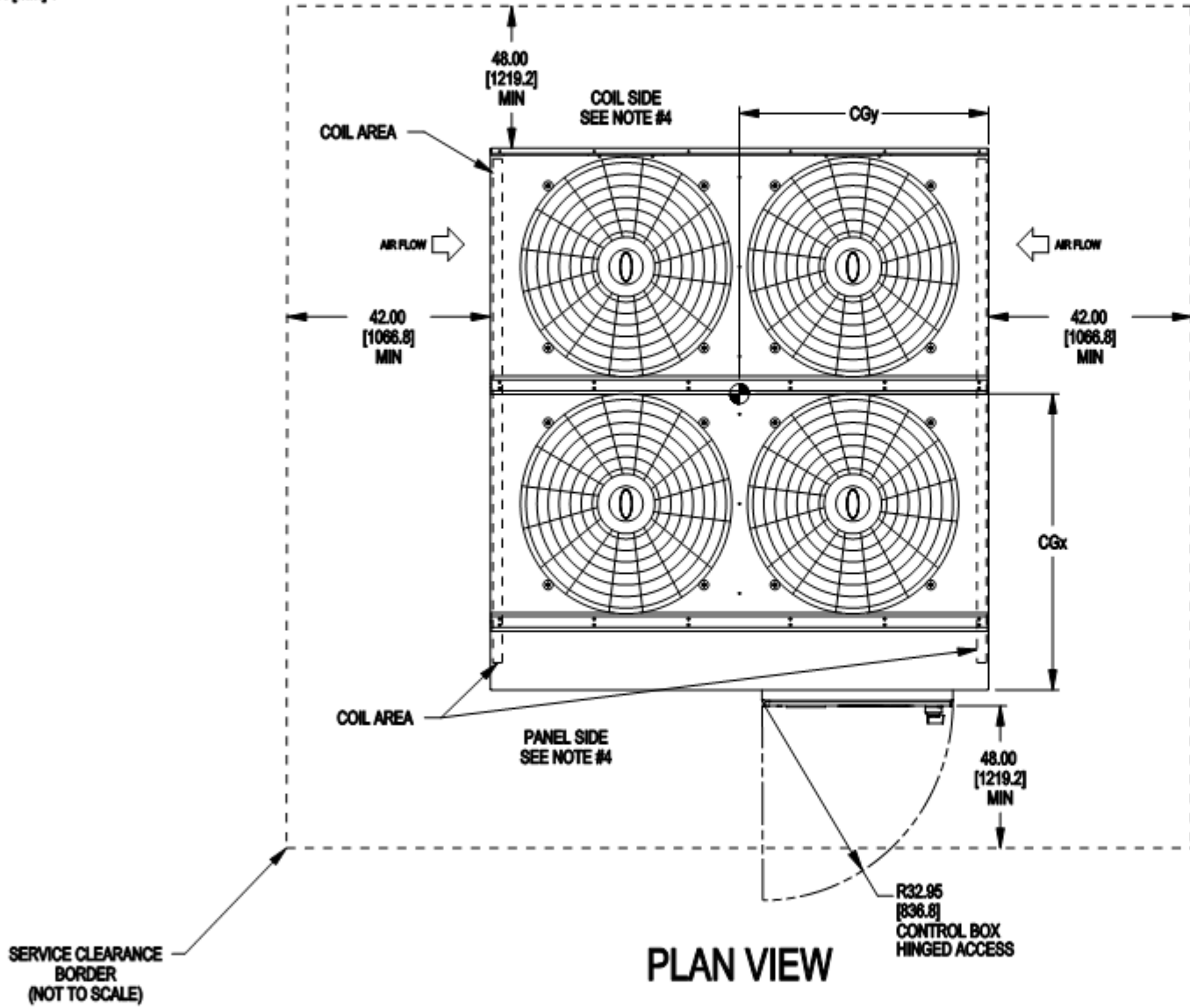
SUPERSEDES DWG. DATED:

09RC

SHT 03 OF 04

NOTES:

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UNIT	CIRCUIT	UNIT HEIGHT "F"	POWER ENTRY "P"	PIPING CONNECTION		CENTER OF GRAVITY		MACHINE OPTIONS	
				HOT GAS	LIQUID	X	Y	GREENSPEED	COIL TYPE
09RC050	DUAL	66.50 [1689.1]	28.00 [710.7]	1-3/8"	5/8"	45.4 [1154]	43.5 [1104]	✓	MCHX



P.O. BOX 4936, 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.:

PREPARED BY:  
prepared\_by

ELECTRICAL  
CHARACTERISTICS:  
elect\_char

JOBSITE LOCATION:  
Job\_Location 1  
Job\_Location 2

SALES OFFICE:  
sales\_office

REFRIGERANT NO.:

NOTES:  
Notes\_1  
Notes\_2

09RC-050-STD-P  
MACHINE ASSEMBLY  
PLAN VIEW

DATE:

REVISION: \_rev#

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CARRIER DWG # 09RC-050-STD-P

REV. - SHT 01 OF 01

DATE: 08/02/2024

SUPERSEDES DWG. DATED:

09RC

SHT 04 OF 04