



PlanGrid Task Report - 5/22/2025

Prepared by KFI Engineers

May 22, 2025

Description

72 tasks in this report.

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#17 AC-1

StatusOpen

CreatedMay 8, 2025 8:06 AM
plangrid@kfi-eng.com

TypeIssue

Last UpdatedMay 8, 2025 8:07 AM

Description

Serves room 20

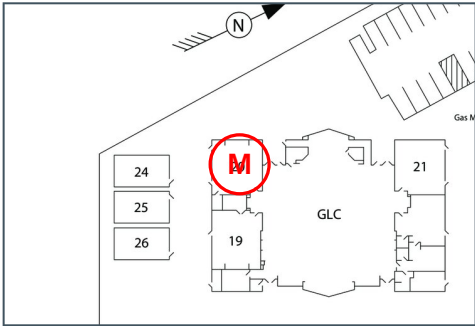
(2) 16x25x2 merv 13

Gas heating

Condenser cooling

Sheet

Site Map



Photos



IMG_4710

KFI Engineers

May 8, 2025 8:06 AM



IMG_4709

KFI Engineers

May 8, 2025 8:06 AM





IMG_4707
KFI Engineers
May 8, 2025 8:06 AM



IMG_4706
KFI Engineers
May 8, 2025 8:06 AM

#19 AC-2

Status

Open

CreatedMay 8, 2025 8:07 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

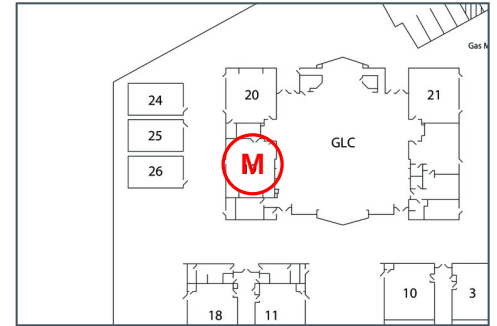
Issue

Last Updated

May 8, 2025 8:08 AM

Description

Serves 19
(2) 16x25x2 merv 13
Gas heating
Condenser cooling

**Photos**

IMG_4719

KFI Engineers

May 8, 2025 8:06 AM



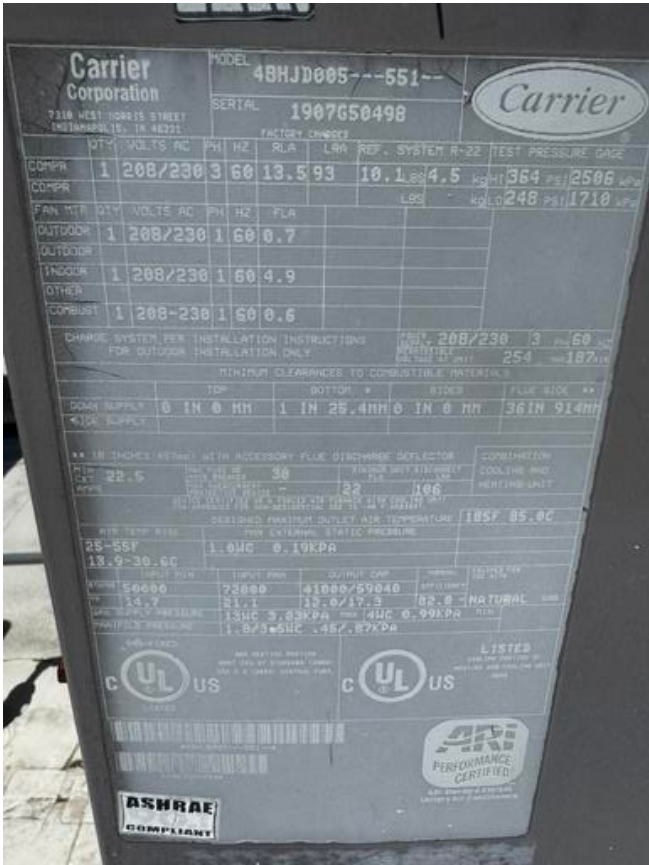
IMG_4716

KFI Engineers

May 8, 2025 8:06 AM



IMG_4715
KFI Engineers
May 8, 2025 8:06 AM



IMG_4714
KFI Engineers
May 8, 2025 8:06 AM



IMG_4713

KFI Engineers

May 8, 2025 8:06 AM



IMG_4717

KFI Engineers

May 8, 2025 8:06 AM

#20 AC-3

Status

Open

Created

May 8, 2025 8:07 AM
plangrid@kfi-eng.com

Sheet

Site Map

Type

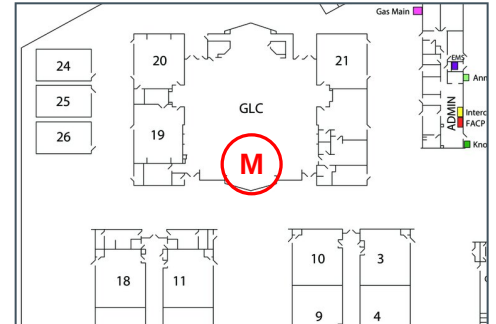
Issue

Last Updated

May 8, 2025 8:08 AM

Description

Serves library
Unit disconnected
(2) 16x25x2 merv 13
Gas heating
Condenser cooling



Photos



IMG_4704

KFI Engineers

May 8, 2025 8:06 AM



IMG_4702

KFI Engineers

May 8, 2025 8:06 AM



IMG_4703

KFI Engineers

May 8, 2025 8:06 AM



IMG_4701

KFI Engineers

May 8, 2025 8:06 AM



IMG_4700

KFI Engineers

May 8, 2025 8:06 AM



#22 AC-4

Status
Open

Created
May 8, 2025 8:07 AM
plangrid@kfi-eng.com

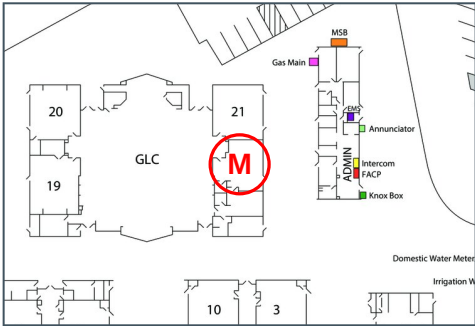
Type
Issue

Last Updated
May 8, 2025 8:08 AM

Description

Serves staff lounge
(2) 16x25x2 merv 13
Gas heating
Condenser cooling

Sheet
Site Map



Photos



IMG_4691
KFI Engineers
May 8, 2025 8:06 AM

IMG_4690
KFI Engineers
May 8, 2025 8:06 AM



IMG_4687
KFI Engineers
May 8, 2025 8:06 AM



IMG_4686
KFI Engineers
May 8, 2025 8:06 AM



IMG_4689
KFI Engineers
May 8, 2025 8:06 AM



IMG_4688
KFI Engineers
May 8, 2025 8:06 AM



#18 AC-5

Status

Open

Created

May 8, 2025 8:06 AM
plangrid@kfi-eng.com

Type

Issue

Last Updated

May 8, 2025 8:07 AM

Description

Serves tech 21

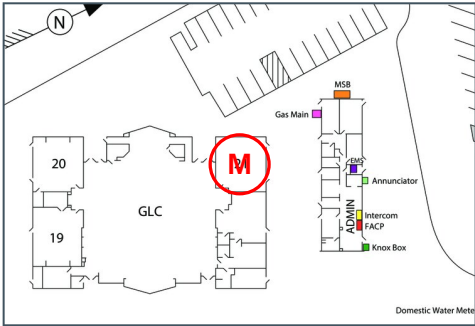
(2) 16x25x2 merv 13

Gas heating

Condenser cooling

Sheet

Site Map



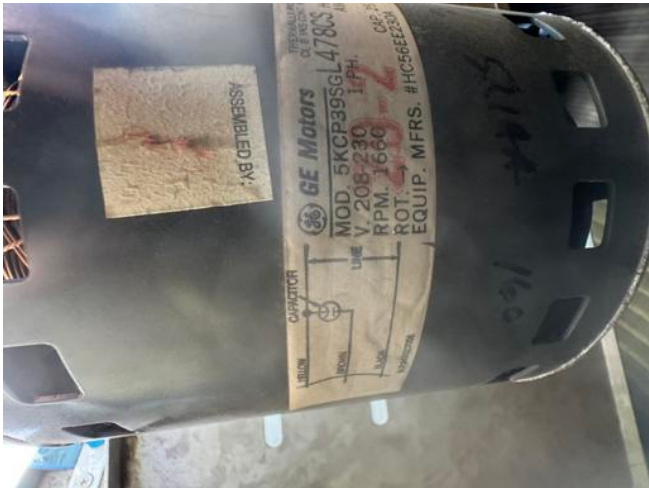
Photos



IMG_4697

KFI Engineers

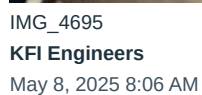
May 8, 2025 8:06 AM



IMG_4696

KFI Engineers

May 8, 2025 8:06 AM



#15 AC-6

Status

Open

CreatedMay 6, 2025 3:25 PM
plangrid@kfi-eng.com**Sheet**

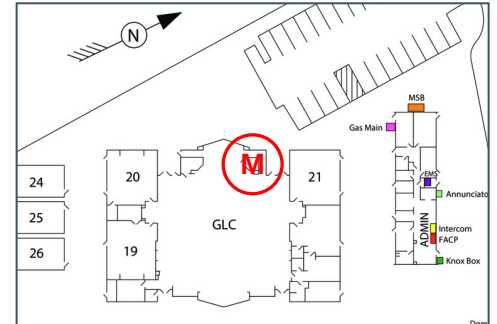
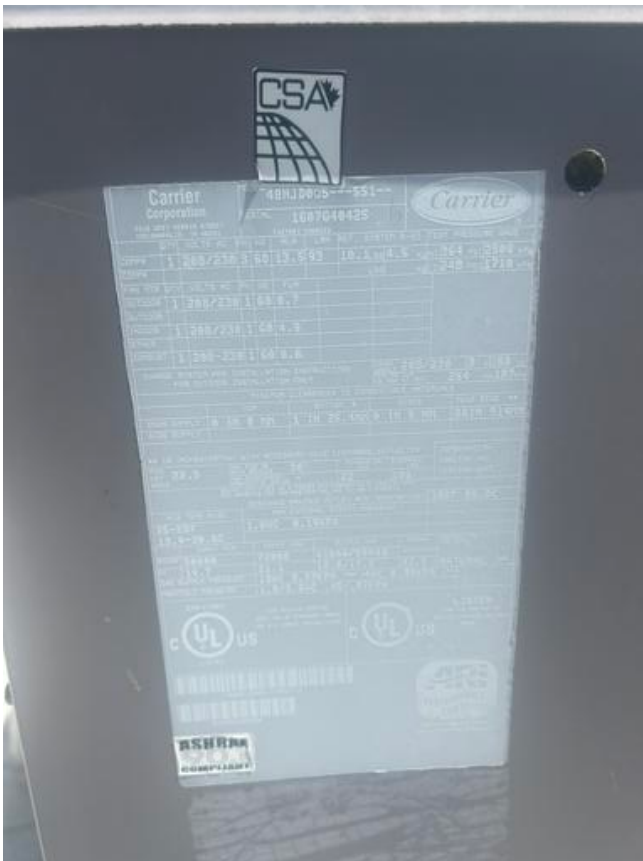
Site Map

Type

Issue

Last Updated

May 6, 2025 3:26 PM

DescriptionCarrier RTU
Serves MPR North
(2) 16x25x2 M13**Photos**

IMG_9139

KFI Engineers

May 6, 2025 3:26 PM



IMG_9140

KFI Engineers

May 6, 2025 3:26 PM



IMG_9141

KFI Engineers

May 6, 2025 3:26 PM



IMG_9142

KFI Engineers

May 6, 2025 3:26 PM



IMG_9143
KFI Engineers
May 6, 2025 3:26 PM



IMG_9145
KFI Engineers
May 6, 2025 3:26 PM



IMG_9144

KFI Engineers

May 6, 2025 3:26 PM



IMG_9138

KFI Engineers

May 6, 2025 3:26 PM

#12 AC-7

Status

Open

CreatedMay 6, 2025 3:21 PM
plangrid@kfi-eng.com**Sheet**

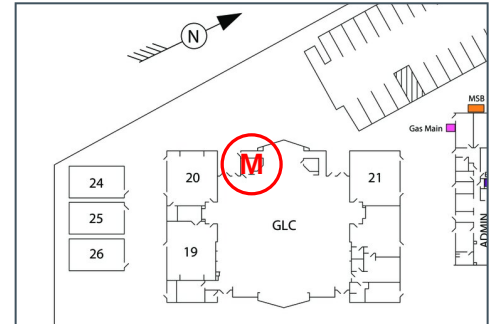
Site Map

Type

Issue

Last Updated

May 6, 2025 3:22 PM

DescriptionCarrier RTU
Serves MPR South
(2) 16x25x2 M13**Photos**

IMG_9125

KFI Engineers

May 6, 2025 3:22 PM



IMG_9126

KFI Engineers

May 6, 2025 3:22 PM





#14 AC-8

Status

Open

Created

May 6, 2025 3:23 PM
plangrid@kfi-eng.com

Sheet

Site Map

Type

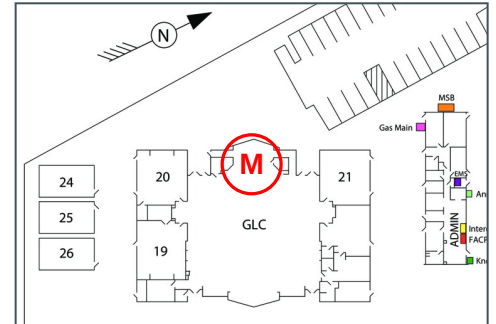
Issue

Last Updated

May 6, 2025 3:24 PM

Description

Carrier RTU
Serves MPR Central
(4) 20x20x2 M13



Photos



IMG_9135

KFI Engineers

May 6, 2025 3:23 PM



IMG_9134

KFI Engineers

May 6, 2025 3:23 PM



IMG_9130
KFI Engineers
May 6, 2025 3:23 PM



IMG_9132
KFI Engineers
May 6, 2025 3:23 PM



IMG_9133
KFI Engineers
May 6, 2025 3:23 PM



IMG_9129
KFI Engineers
May 6, 2025 3:23 PM



IMG_9131

KFI Engineers

May 6, 2025 3:23 PM



#21 AC-9

Status
Open

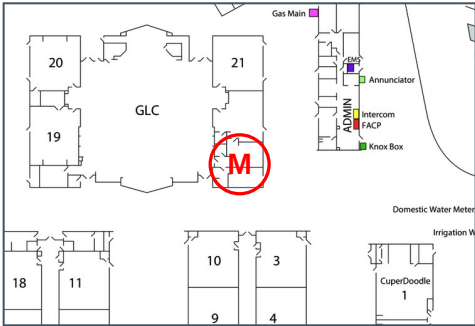
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May 8, 2025 8:07 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 8:08 AM

Description
Serves staff workroom
(2) 16x25x2 merv 13
Gas heating
Condenser cooling



Photos



IMG_4683
KFI Engineers
May 8, 2025 8:06 AM

IMG_4674
KFI Engineers
May 8, 2025 8:06 AM



IMG_4684
KFI Engineers
May 8, 2025 8:06 AM



IMG_4681
KFI Engineers
May 8, 2025 8:06 AM



IMG_4673
KFI Engineers
May 8, 2025 8:06 AM



IMG_4682
KFI Engineers
May 8, 2025 8:06 AM



IMG_4680

KFI Engineers

May 8, 2025 8:06 AM



IMG_4676

KFI Engineers

May 8, 2025 8:06 AM



IMG_4678
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May 8, 2025 8:06 AM



IMG_4675
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May 8, 2025 8:06 AM



IMG_4679

KFI Engineers

May 8, 2025 8:06 AM



IMG_4677

KFI Engineers

May 8, 2025 8:06 AM

#6 CU-1

Status

Open

Type

Issue

Description

Serves F-1

Created

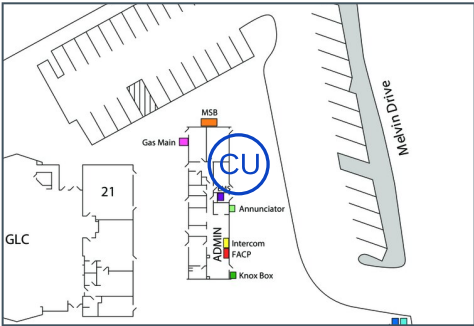
May 6, 2025 2:38 PM

plangrid@kfi-eng.com

Last Updated

May 6, 2025 2:39 PM

Sheet
Site Map



Photos



IMG_9119
KFI Engineers
May 6, 2025 2:39 PM



IMG_9120
KFI Engineers
May 6, 2025 2:39 PM

#4 CU-2

Status

Open

Created

May 6, 2025 2:37 PM
plangrid@kfi-eng.com

Type

Issue

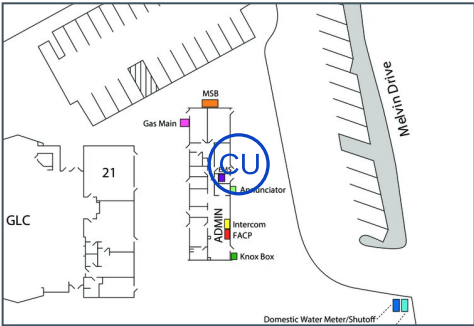
Last Updated

May 6, 2025 2:39 PM

Description

Serves F-2

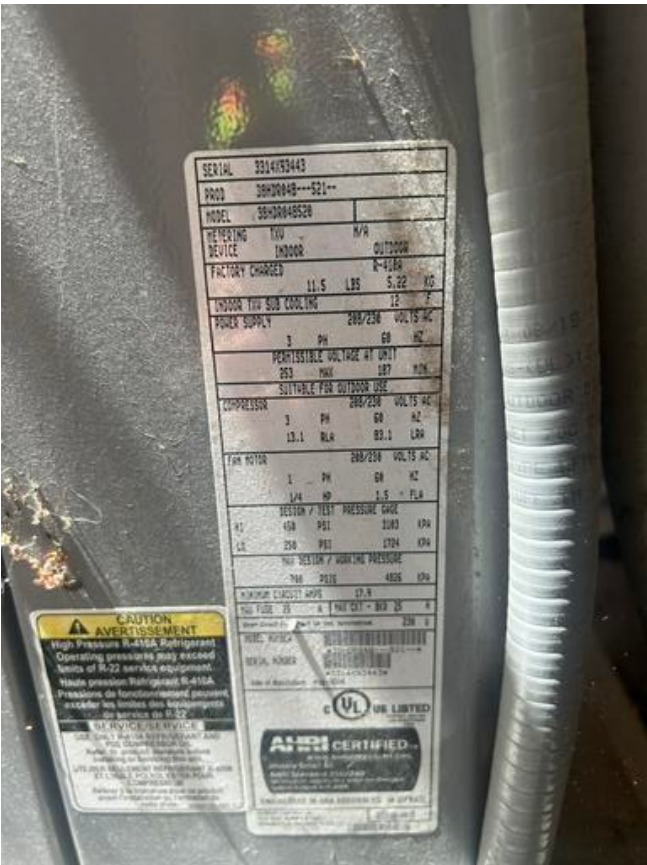
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Photos



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May 6, 2025 2:39 PM



IMG_9117
KFI Engineers
May 6, 2025 2:39 PM



#89 CU-C1

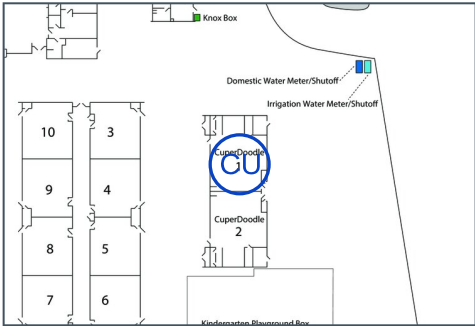
Status
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Created
May 8, 2025 11:06 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:06 AM



Photos



IMG_9557
KFI Engineers
May 8, 2025 11:06 AM

IMG_9558
KFI Engineers
May 8, 2025 11:06 AM



IMG_9556

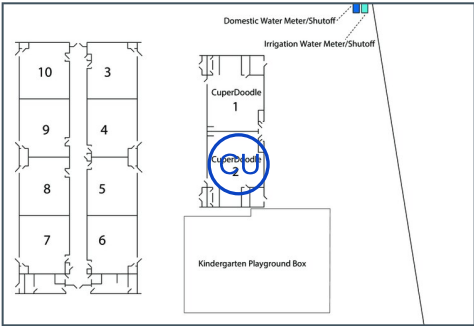
KFI Engineers

May 8, 2025 11:06 AM



#90 CU-C2

Status	Created	Sheet
Open	May 8, 2025 11:06 AM	Site Map
Type	plangrid@kfi-eng.com	
Issue	Last Updated	
	May 8, 2025 11:07 AM	



Photos



IMG_9562
KFI Engineers
May 8, 2025 11:06 AM

IMG_9563
KFI Engineers
May 8, 2025 11:06 AM



IMG_9561

KFI Engineers

May 8, 2025 11:06 AM



#77 CU-D1

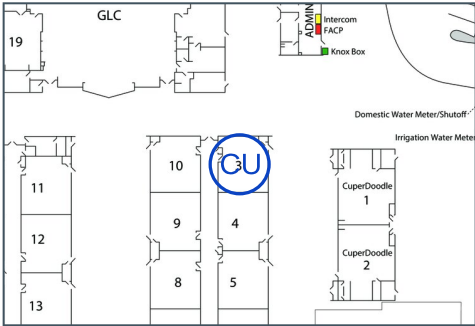
Status
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Type
Issue

Created
May 8, 2025 10:55 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:56 AM

Sheet
Site Map



Photos



IMG_9514
KFI Engineers
May 8, 2025 10:55 AM

IMG_9516
KFI Engineers
May 8, 2025 10:55 AM



IMG_9513
KFI Engineers
May 8, 2025 10:55 AM



IMG_9515
KFI Engineers
May 8, 2025 10:55 AM



#78 CU-D2

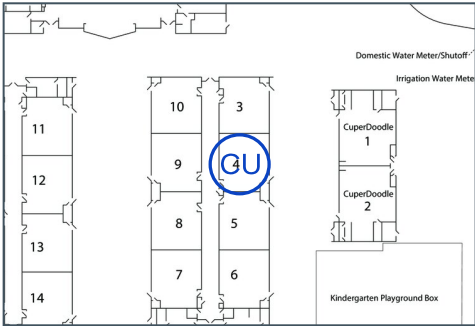
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Created
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plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 10:56 AM



Photos



IMG_9520
KFI Engineers
May 8, 2025 10:56 AM

IMG_9519
KFI Engineers
May 8, 2025 10:56 AM



IMG_9518

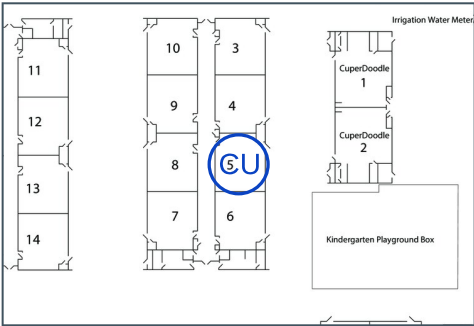
KFI Engineers

May 8, 2025 10:56 AM



#81 CU-D3

Status	Created	Sheet
Open	May 8, 2025 10:58 AM	Site Map
Type		
Issue	Last Updated	
	May 8, 2025 10:58 AM	



Photos



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KFI Engineers
May 8, 2025 10:58 AM

IMG_9532
KFI Engineers
May 8, 2025 10:58 AM



IMG_9530

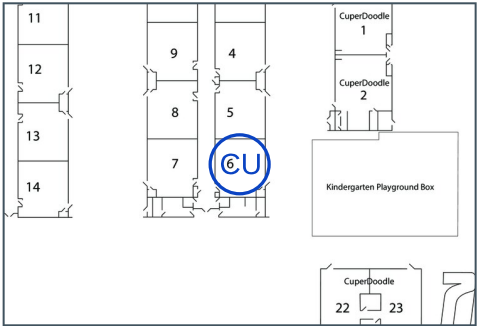
KFI Engineers

May 8, 2025 10:58 AM



#82 CU-D4

Status	Created	Sheet
Open	May 8, 2025 10:58 AM plangrid@kfi-eng.com	Site Map
Type	Last Updated	
Issue	May 8, 2025 10:58 AM	



Photos



IMG_9535
KFI Engineers
May 8, 2025 10:58 AM

IMG_9536
KFI Engineers
May 8, 2025 10:58 AM



IMG_9534

KFI Engineers

May 8, 2025 10:58 AM

#83 CU-D5

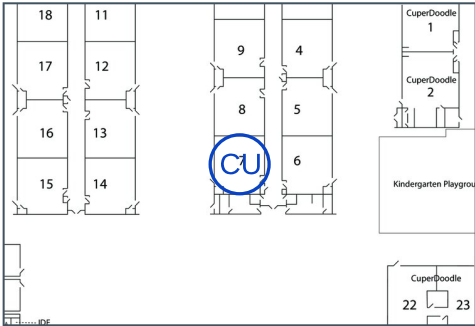
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Created
May 8, 2025 10:58 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 10:59 AM



Photos



IMG_9540
KFI Engineers
May 8, 2025 10:59 AM

IMG_9539
KFI Engineers
May 8, 2025 10:59 AM



IMG_9538

KFI Engineers

May 8, 2025 10:59 AM



#84 CU-D6

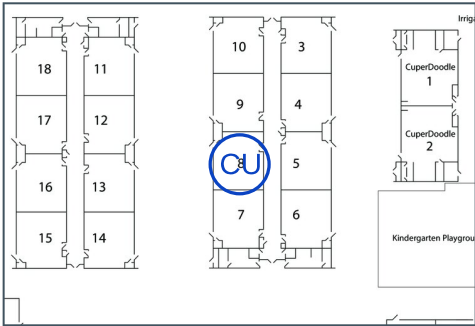
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Created
May 8, 2025 10:59 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:00 AM



Photos



IMG_9545
KFI Engineers
May 8, 2025 10:59 AM

IMG_9546
KFI Engineers
May 8, 2025 10:59 AM



IMG_9544
KFI Engineers
May 8, 2025 10:59 AM



IMG_9543
KFI Engineers
May 8, 2025 10:59 AM



#80 CU-D7

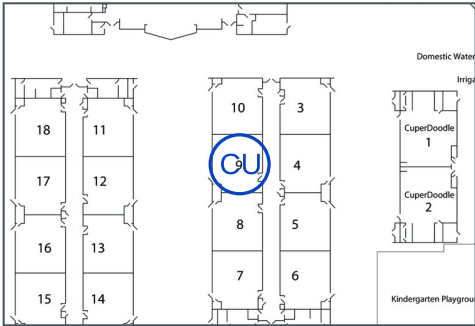
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Created
May 8, 2025 10:57 AM
plangrid@kfi-eng.com

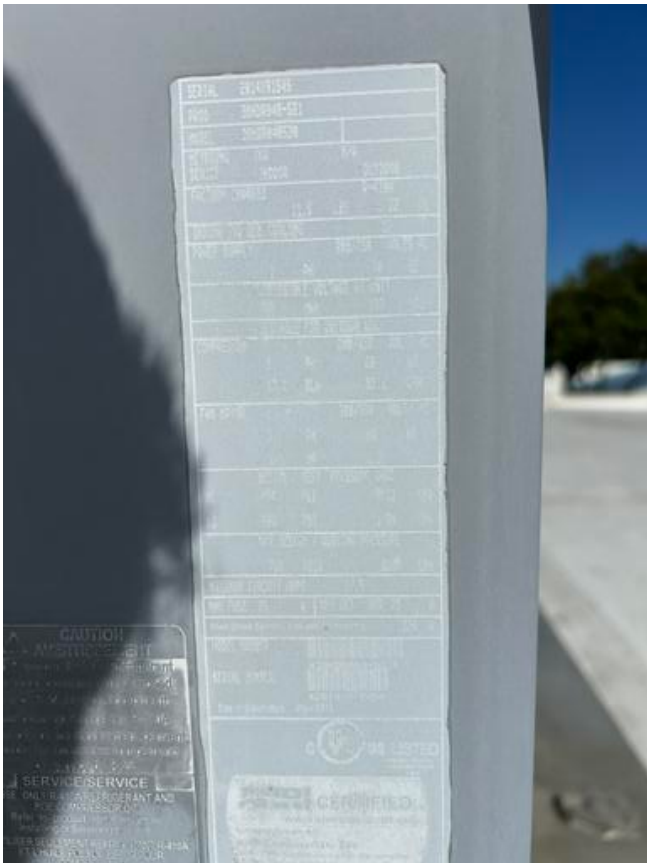
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Site Map

Type
Issue

Last Updated
May 8, 2025 10:57 AM



Photos



IMG_9528
KFI Engineers
May 8, 2025 10:57 AM

IMG_9527
KFI Engineers
May 8, 2025 10:57 AM



IMG_9526

KFI Engineers

May 8, 2025 10:57 AM



#79 CU-D8

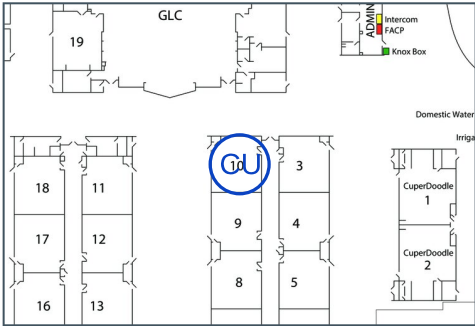
Status
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Type
Issue

Created
May 8, 2025 10:56 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:57 AM

Sheet
Site Map



Photos



IMG_9524
KFI Engineers
May 8, 2025 10:56 AM

IMG_9523
KFI Engineers
May 8, 2025 10:56 AM



IMG_9522

KFI Engineers

May 8, 2025 10:56 AM



#73 CU-E1

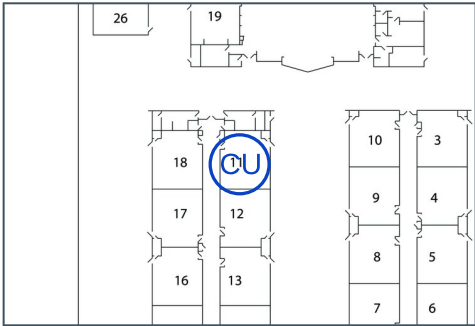
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Type
Issue

Created
May 8, 2025 10:51 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:52 AM

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Site Map

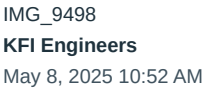


Photos



IMG_9497
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May 8, 2025 10:52 AM

IMG_9496
KFI Engineers
May 8, 2025 10:52 AM





#72 CU-E2

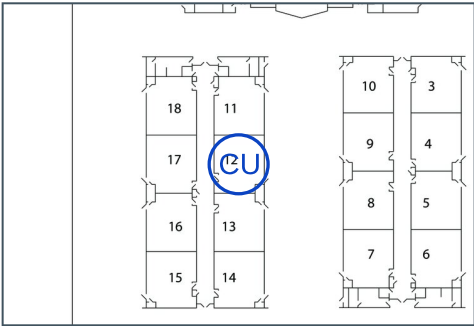
Status
Open

Type
Issue

Created
May 8, 2025 10:51 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:51 AM

Sheet
Site Map



Photos



IMG_9494
KFI Engineers
May 8, 2025 10:51 AM

IMG_9493
KFI Engineers
May 8, 2025 10:51 AM



IMG_9492

KFI Engineers

May 8, 2025 10:51 AM

#70 CU-E3

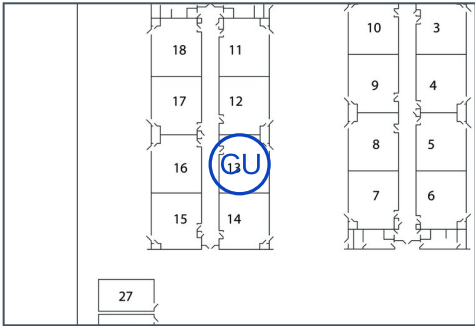
Status
Open

Created
May 8, 2025 10:50 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 10:50 AM



Photos



IMG_9486
KFI Engineers
May 8, 2025 10:50 AM



IMG_9485
KFI Engineers
May 8, 2025 10:50 AM



IMG_9484

KFI Engineers

May 8, 2025 10:50 AM



#71 CU-E4

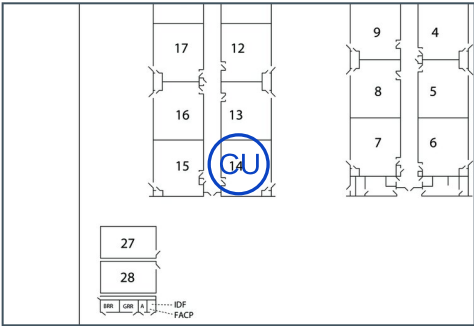
Status
Open

Type
Issue

Created
May 8, 2025 10:51 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:51 AM

Sheet
Site Map



Photos



IMG_9490
KFI Engineers
May 8, 2025 10:51 AM

IMG_9489
KFI Engineers
May 8, 2025 10:51 AM



IMG_9488

KFI Engineers

May 8, 2025 10:51 AM

#64 CU-E5

Status

Open

CreatedMay 8, 2025 10:39 AM
plangrid@kfi-eng.com**Sheet**

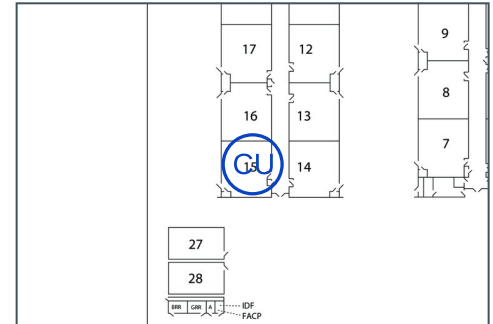
Site Map

Type

Issue

Last Updated

May 8, 2025 10:50 AM

**Photos**

IMG_9476

KFI Engineers

May 8, 2025 10:49 AM



IMG_9477

KFI Engineers

May 8, 2025 10:49 AM

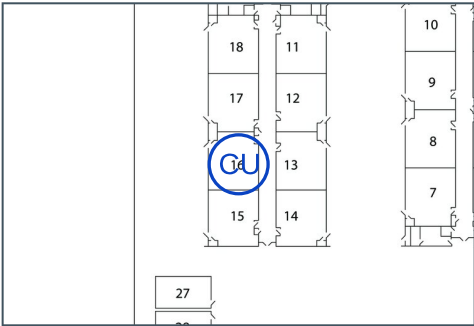


IMG_9478
KFI Engineers
May 8, 2025 10:49 AM



#69 CU-E5

Status	Created	Sheet
Open	May 8, 2025 10:49 AM plangrid@kfi-eng.com	Site Map
Type	Last Updated	
Issue	May 8, 2025 10:50 AM	



Photos



IMG_9481
KFI Engineers
May 8, 2025 10:50 AM

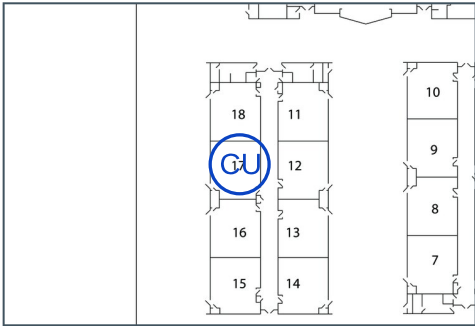
IMG_9480
KFI Engineers
May 8, 2025 10:50 AM



IMG_9482
KFI Engineers
May 8, 2025 10:50 AM

#75 CU-E7

Status	Created	Sheet
Open	May 8, 2025 10:52 AM plangrid@kfi-eng.com	Site Map
Type	Last Updated	
Issue	May 8, 2025 10:53 AM	



Photos



IMG_9505
KFI Engineers
May 8, 2025 10:53 AM



IMG_9506
KFI Engineers
May 8, 2025 10:53 AM



IMG_9504

KFI Engineers

May 8, 2025 10:53 AM



#74 CU-E8

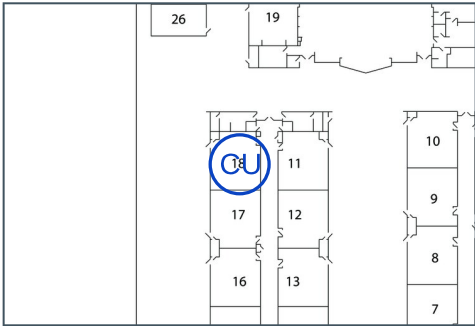
Status
Open

Type
Issue

Created
May 8, 2025 10:52 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 10:52 AM

Sheet
Site Map



Photos



IMG_9501
KFI Engineers
May 8, 2025 10:52 AM

IMG_9502
KFI Engineers
May 8, 2025 10:52 AM



IMG_9500

KFI Engineers

May 8, 2025 10:52 AM



#85 EF-D1

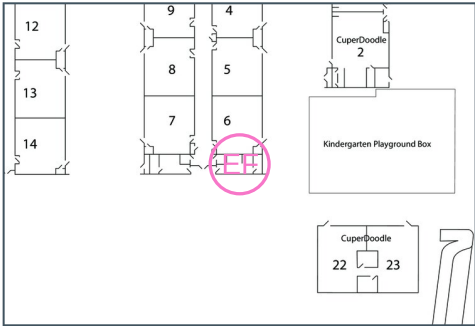
Status
Open

Created
May 8, 2025 11:00 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:00 AM



Photos



IMG_9554
KFI Engineers
May 8, 2025 11:00 AM

IMG_9553
KFI Engineers
May 8, 2025 11:00 AM



IMG_9552

KFI Engineers

May 8, 2025 11:00 AM

#86 EF-D2

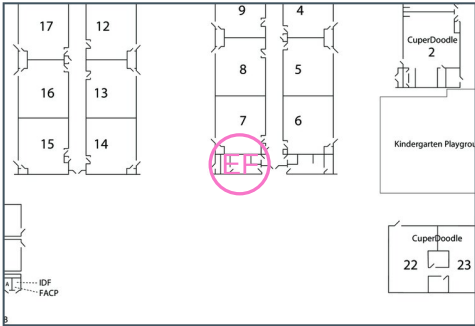
Status
Open

Created
May 8, 2025 11:00 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:01 AM



Photos



IMG_9550
KFI Engineers
May 8, 2025 11:00 AM

IMG_9549
KFI Engineers
May 8, 2025 11:00 AM



IMG_9551
KFI Engineers
May 8, 2025 11:00 AM

#76 EF-E1

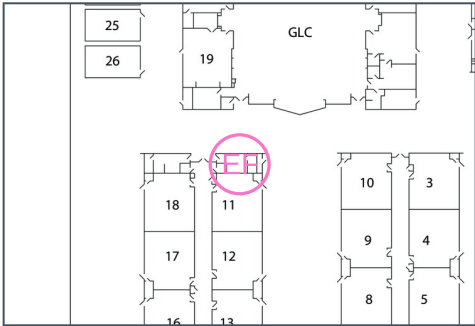
Status
Open

Type
Issue

Created
May 8, 2025 10:54 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 11:01 AM

Sheet
Site Map



Photos



IMG_9510
KFI Engineers
May 8, 2025 10:54 AM

IMG_9511
KFI Engineers
May 8, 2025 10:54 AM

#68 EF-E2

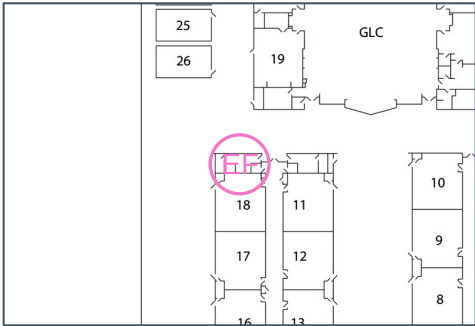
Status
Open

Created
May 8, 2025 10:48 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:01 AM



Photos



IMG_9509
KFI Engineers
May 8, 2025 10:54 AM



IMG_9508
KFI Engineers
May 8, 2025 10:54 AM

#2 F-1

Status
Open

Created
May 6, 2025 2:26 PM
plangrid@kfi-eng.com

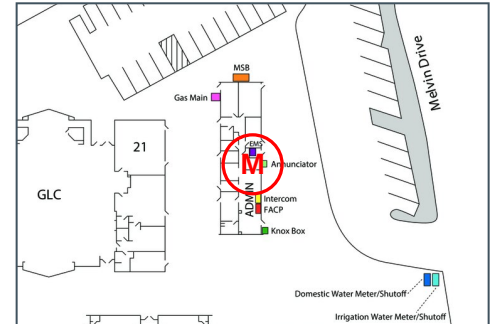
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Site Map

Type
Issue

Last Updated
May 6, 2025 2:34 PM

Description

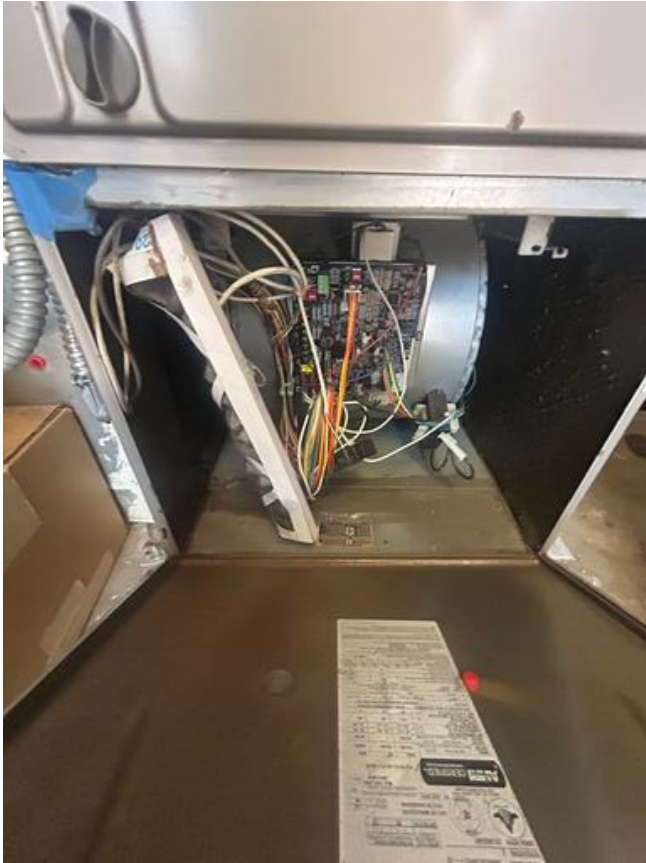
Carrier
Gas furnace with remote
condensing unit
(1) 16x30x1 M13

**Photos**

IMG_9099
KFI Engineers
May 6, 2025 2:32 PM



IMG_9100
KFI Engineers
May 6, 2025 2:32 PM



IMG_9101
KFI Engineers
May 6, 2025 2:32 PM



IMG_9102
KFI Engineers
May 6, 2025 2:32 PM



IMG_9098

KFI Engineers

May 6, 2025 2:32 PM



IMG_9097

KFI Engineers

May 6, 2025 2:32 PM



IMG_9103
KFI Engineers
May 6, 2025 2:32 PM



IMG_9096
KFI Engineers
May 6, 2025 2:32 PM

#24 F-1

Status

Open

Created

May 8, 2025 8:28 AM
plangrid@kfi-eng.com

Sheet

Site Map

Type

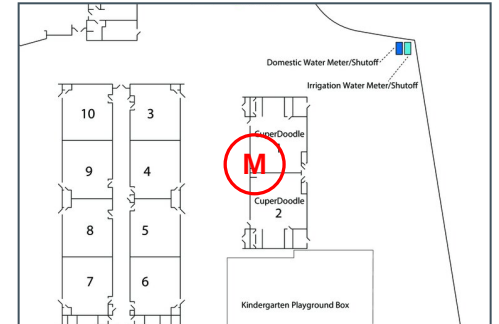
Issue

Last Updated

May 13, 2025 8:35 AM

Description

Carrier furnace
(1) 16x30x1 merv 13
Gas heating
Condenser cooling
Direct



Photos



IMG_5064

KFI Engineers

May 8, 2025 8:31 AM



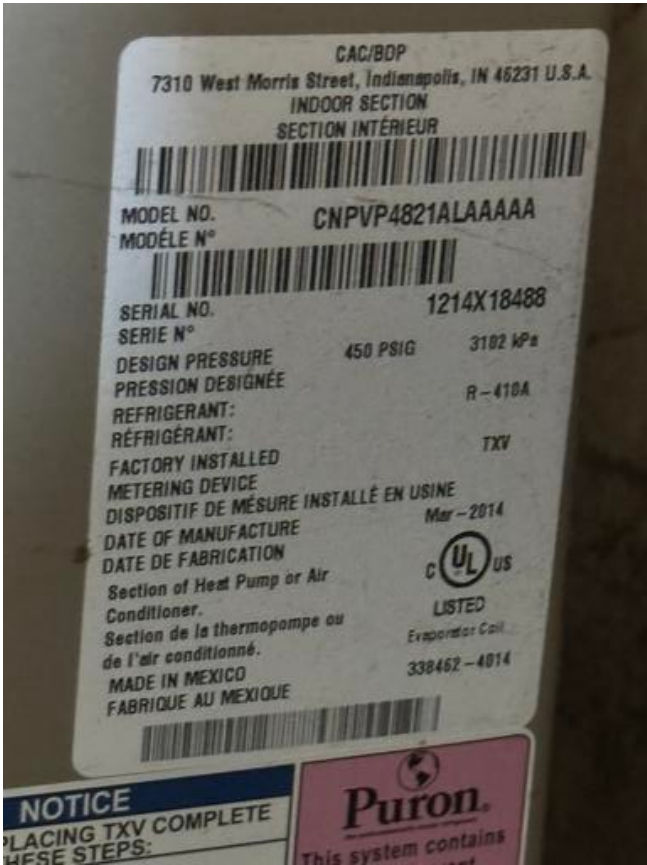
IMG_5060

KFI Engineers

May 8, 2025 8:31 AM



IMG_5063
KFI Engineers
May 8, 2025 8:31 AM



IMG_5061
KFI Engineers
May 8, 2025 8:31 AM

#3 F-2

Status

Open

Created

May 6, 2025 2:34 PM
plangrid@kfi-eng.com

Sheet

Site Map

Type

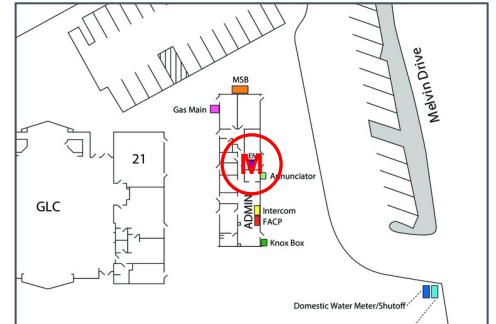
Issue

Last Updated

May 6, 2025 2:37 PM

Description

Carrier

Gas furnace with remote
condensing unit
(1) 16x30x1 M13

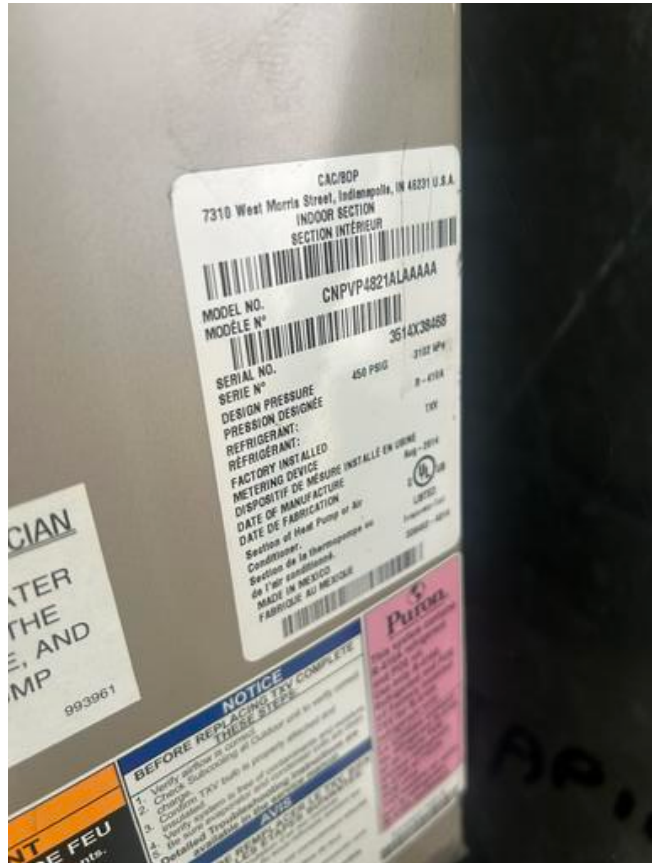
Photos



IMG_9106

KFI Engineers

May 6, 2025 2:35 PM



IMG_9107

KFI Engineers

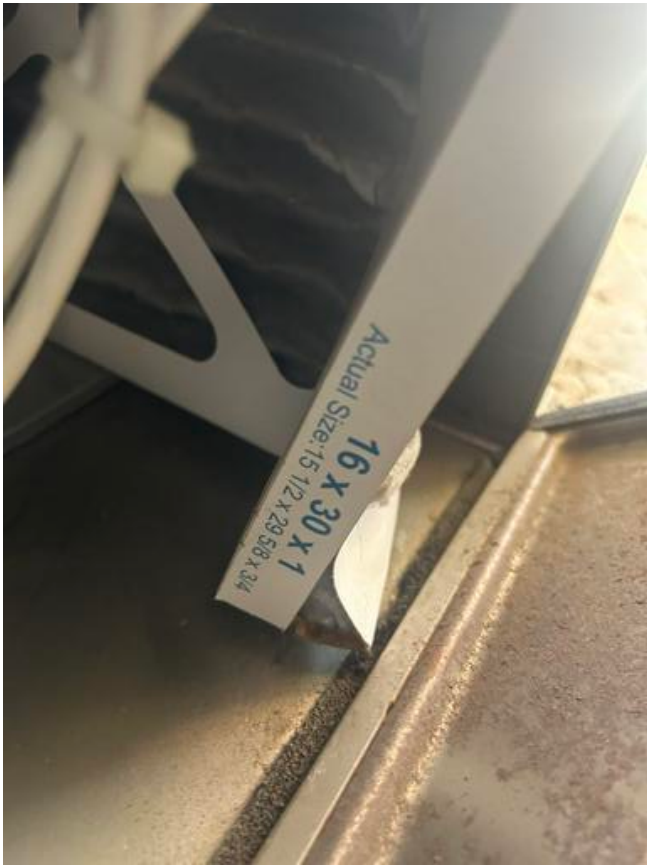
May 6, 2025 2:35 PM



IMG_9109
KFI Engineers
May 6, 2025 2:35 PM



IMG_9108
KFI Engineers
May 6, 2025 2:35 PM



IMG_9113
KFI Engineers
May 6, 2025 2:35 PM



IMG_9114
KFI Engineers
May 6, 2025 2:35 PM



IMG_9112

KFI Engineers

May 6, 2025 2:35 PM



IMG_9111

KFI Engineers

May 6, 2025 2:35 PM



IMG_9110

KFI Engineers

May 6, 2025 2:35 PM

#23 F-2

Status

Open

CreatedMay 8, 2025 8:27 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

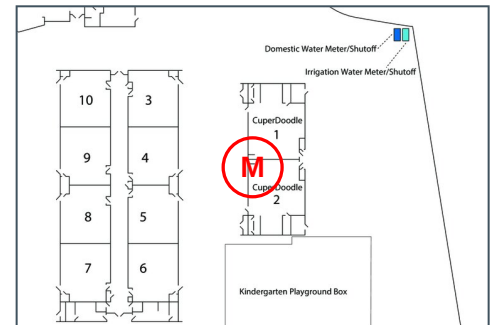
Issue

Last Updated

May 13, 2025 8:35 AM

Description

Carrier furnace
 (1) 16x30x1 merv 13
 Gas heating
 Condenser cooling
 Direct

**Photos**

IMG_5051

KFI Engineers

May 8, 2025 8:27 AM



IMG_5050

KFI Engineers

May 8, 2025 8:27 AM



IMG_5056
KFI Engineers
May 8, 2025 8:27 AM



IMG_5053
KFI Engineers
May 8, 2025 8:27 AM



IMG_5055
KFI Engineers
May 8, 2025 8:27 AM



IMG_5052
KFI Engineers
May 8, 2025 8:27 AM



IMG_5058
KFI Engineers
May 8, 2025 8:27 AM



IMG_5057
KFI Engineers
May 8, 2025 8:27 AM

#67 F-D1

Status

Open

CreatedMay 8, 2025 10:46 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

Issue

Last Updated

May 8, 2025 10:46 AM

Description

Carrier furnace

Serves 3

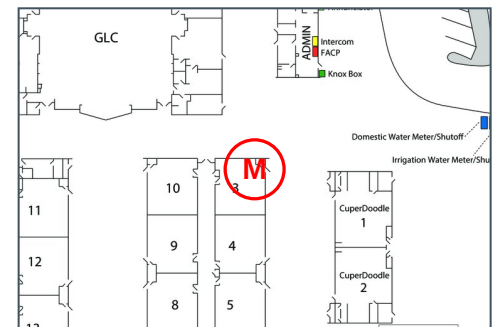
(1) 16x30x1 merv 13

Direct

Gas heat

Condenser cooling

5% open

Photos



IMG_5201
KFI Engineers
May 8, 2025 10:46 AM



IMG_5200
KFI Engineers
May 8, 2025 10:46 AM



IMG_5199
KFI Engineers
May 8, 2025 10:46 AM



IMG_5203
KFI Engineers
May 8, 2025 10:46 AM



IMG_5202
KFI Engineers
May 8, 2025 10:46 AM

#63 F-D2

Status

Open

CreatedMay 8, 2025 10:38 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

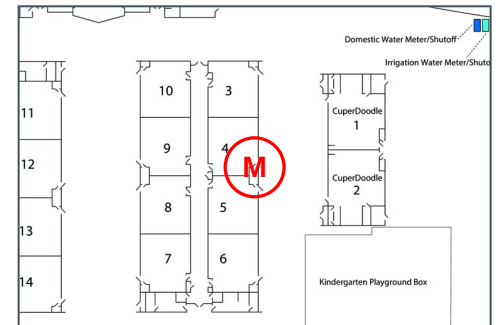
Issue

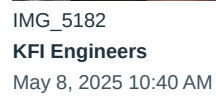
Last Updated

May 8, 2025 10:40 AM

Description

Carrier furnace
Serves 4
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos





IMG_5181
KFI Engineers
May 8, 2025 10:40 AM



IMG_5183
KFI Engineers
May 8, 2025 10:40 AM



IMG_5184
KFI Engineers
May 8, 2025 10:40 AM

#62 F-D3

Status

Open

CreatedMay 8, 2025 10:36 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

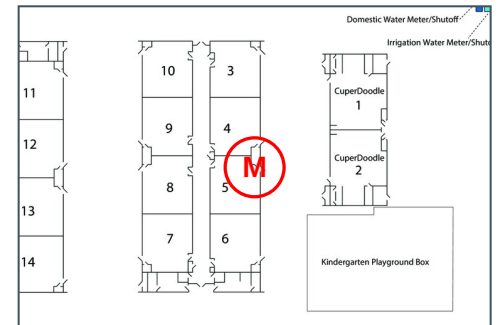
Issue

Last Updated

May 8, 2025 10:37 AM

Description

Carrier furnace
Serves 5
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
30% open

Photos



IMG_5179
KFI Engineers
May 8, 2025 10:37 AM



IMG_5177
KFI Engineers
May 8, 2025 10:37 AM



IMG_5176
KFI Engineers
May 8, 2025 10:37 AM



IMG_5175
KFI Engineers
May 8, 2025 10:37 AM



IMG_5178
KFI Engineers
May 8, 2025 10:37 AM

#60 F-D4

Status

Open

CreatedMay 8, 2025 10:30 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

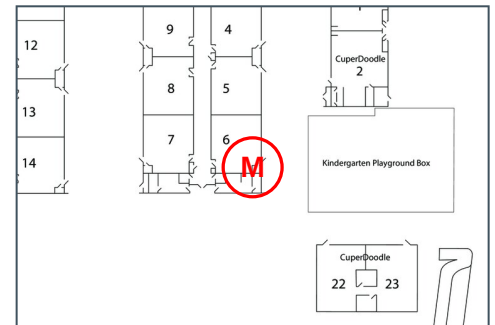
Issue

Last Updated

May 8, 2025 10:33 AM

Description

Carrier furnace
Serves 6
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
0% open

Photos



IMG_5166
KFI Engineers
May 8, 2025 10:33 AM



IMG_5163
KFI Engineers
May 8, 2025 10:33 AM



IMG_5167
KFI Engineers
May 8, 2025 10:33 AM



IMG_5164
KFI Engineers
May 8, 2025 10:33 AM



IMG_5165
KFI Engineers
May 8, 2025 10:33 AM

#59 F-D5

Status

Open

CreatedMay 8, 2025 10:28 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

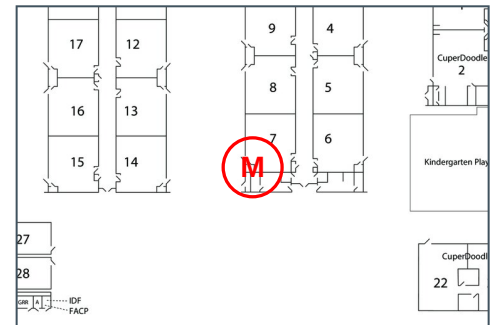
Issue

Last Updated

May 8, 2025 10:29 AM

Description

Carrier furnace
Serves 12
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
5% open

Photos



IMG_5160
KFI Engineers
May 8, 2025 10:29 AM



IMG_5157
KFI Engineers
May 8, 2025 10:29 AM



IMG_5159
KFI Engineers
May 8, 2025 10:29 AM



IMG_5161
KFI Engineers
May 8, 2025 10:29 AM



IMG_5158
KFI Engineers
May 8, 2025 10:29 AM

#61 F-D6

Status

Open

CreatedMay 8, 2025 10:34 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

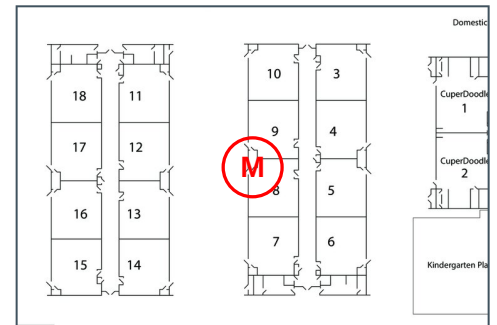
Issue

Last Updated

May 8, 2025 10:36 AM

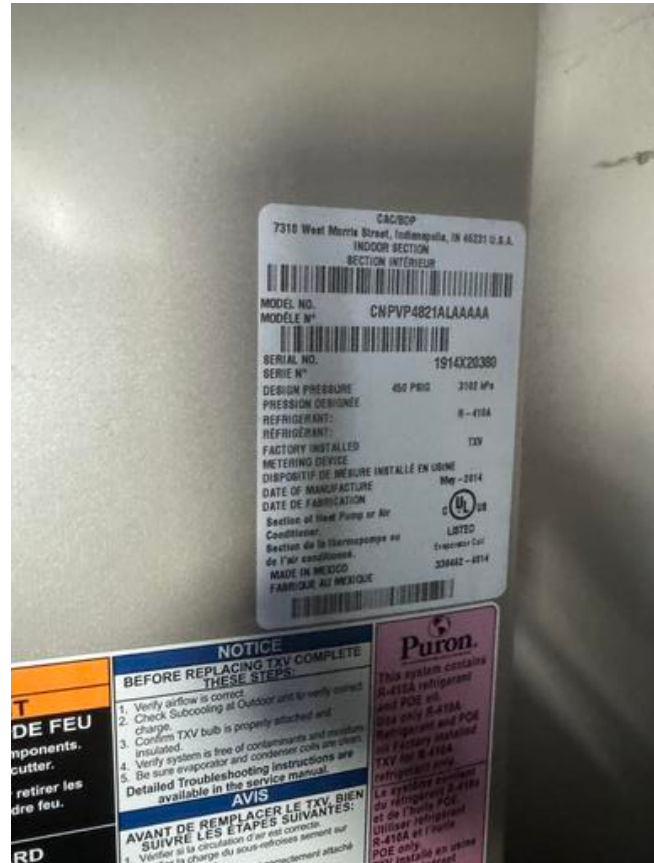
Description

Carrier furnace
Serves 8
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos



IMG_5171
KFI Engineers
May 8, 2025 10:35 AM



IMG_5170

KFI Engineers

May 8, 2025 10:35 AM



IMG_5169
KFI Engineers
May 8, 2025 10:35 AM



IMG_5172
KFI Engineers
May 8, 2025 10:35 AM



IMG_5173
KFI Engineers
May 8, 2025 10:35 AM

#65 F-D7

Status

Open

CreatedMay 8, 2025 10:40 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

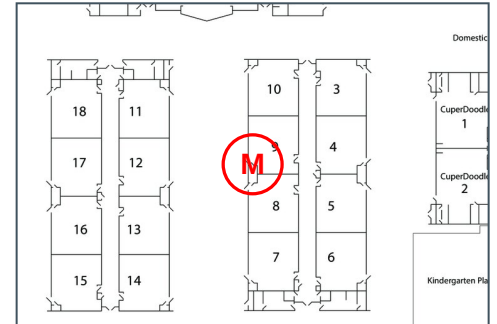
Issue

Last Updated

May 8, 2025 10:42 AM

Description

Carrier furnace
Serves 9
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos



IMG_5189
KFI Engineers
May 8, 2025 10:42 AM



IMG_5187
KFI Engineers
May 8, 2025 10:42 AM



IMG_5190
KFI Engineers
May 8, 2025 10:42 AM



IMG_5191
KFI Engineers
May 8, 2025 10:42 AM



IMG_5188
KFI Engineers
May 8, 2025 10:42 AM

#66 F-D8

Status

Open

CreatedMay 8, 2025 10:42 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

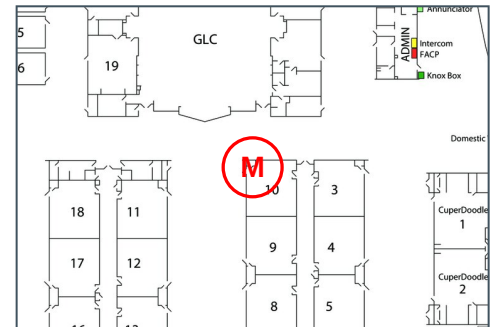
Issue

Last Updated

May 8, 2025 10:44 AM

Description

Carrier furnace
Serves 10
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos



IMG_5196
KFI Engineers
May 8, 2025 10:44 AM



IMG_5195
KFI Engineers
May 8, 2025 10:44 AM



IMG_5194
KFI Engineers
May 8, 2025 10:44 AM



IMG_5193
KFI Engineers
May 8, 2025 10:44 AM



IMG_5197
KFI Engineers
May 8, 2025 10:44 AM

#56 F-E1

Status

Open

CreatedMay 8, 2025 10:19 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

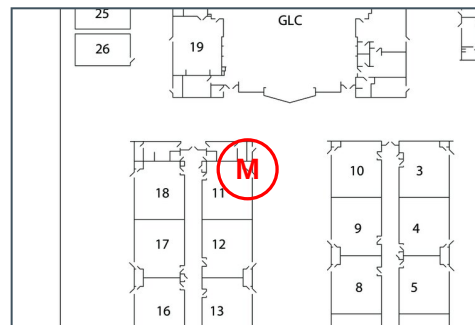
Issue

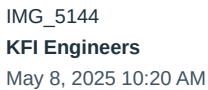
Last Updated

May 8, 2025 10:21 AM

Description

Carrier furnace
Serves 11
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
20% open

Photos

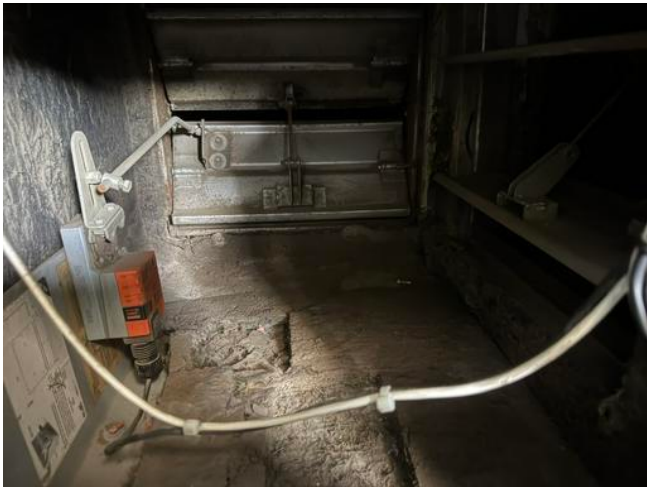




IMG_5143
KFI Engineers
May 8, 2025 10:20 AM



IMG_5146
KFI Engineers
May 8, 2025 10:20 AM



IMG_5147
KFI Engineers
May 8, 2025 10:20 AM



#53 F-E2

Status

Open

Created

May 8, 2025 10:15 AM
plangrid@kfi-eng.com

Type

Issue

Last Updated

May 8, 2025 10:18 AM

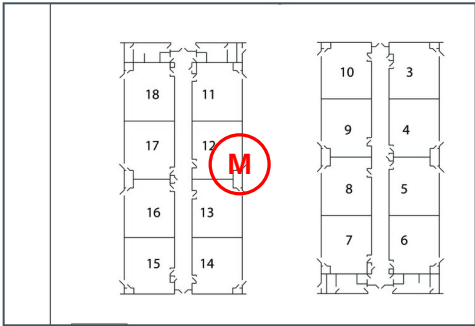
Description

Carrier furnace
Serves 12
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos

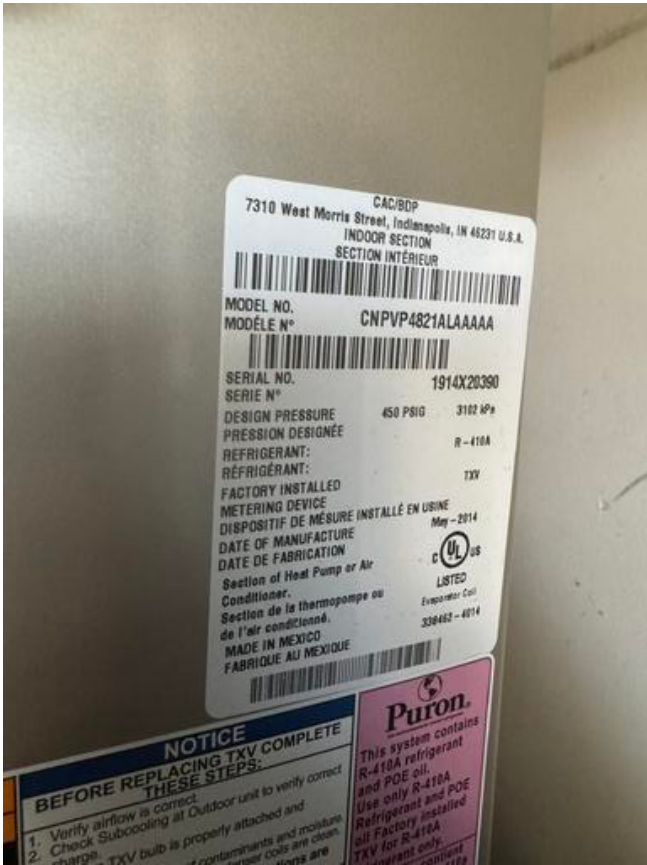
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Site Map





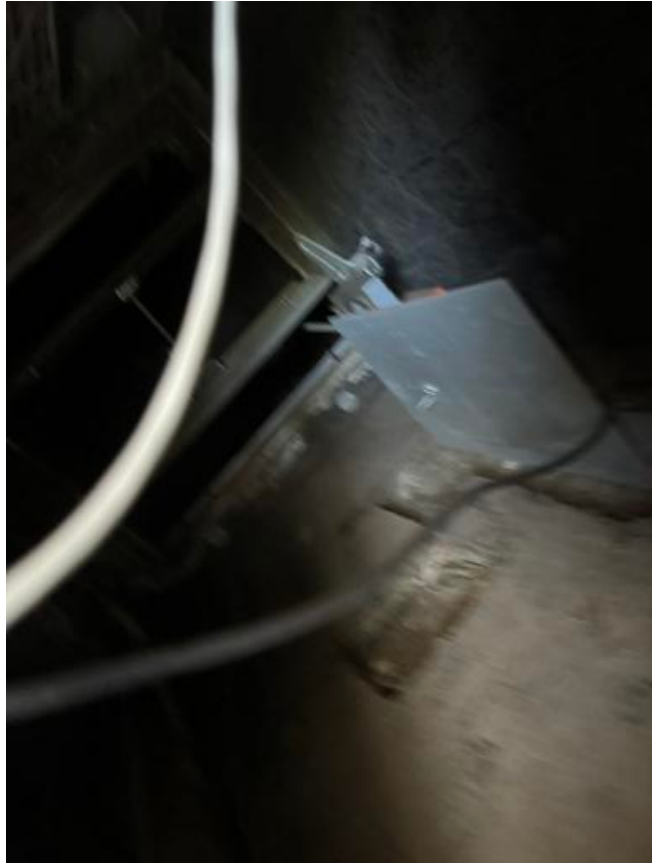
IMG_5132
KFI Engineers
May 8, 2025 10:16 AM



IMG_5130
KFI Engineers
May 8, 2025 10:16 AM



IMG_5129
KFI Engineers
May 8, 2025 10:16 AM



IMG_5133
KFI Engineers
May 8, 2025 10:16 AM



IMG_5134
KFI Engineers
May 8, 2025 10:16 AM



IMG_5131
KFI Engineers
May 8, 2025 10:16 AM



#50 F-E3

StatusOpen

CreatedMay 8, 2025 10:11 AM
plangrid@kfi-eng.com

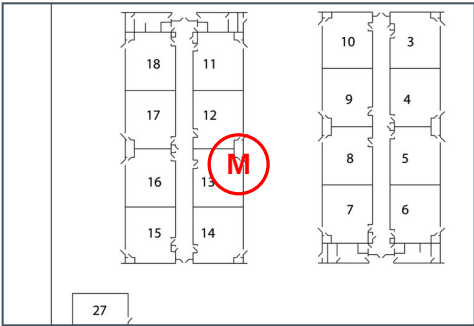
TypeIssue

Last UpdatedMay 8, 2025 10:14 AM

Description

Carrier furnace
Serves 13
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling

Sheet
Site Map



Photos



IMG_5127
KFI Engineers
May 8, 2025 10:14 AM



IMG_5116
KFI Engineers
May 8, 2025 10:11 AM



IMG_5118
KFI Engineers
May 8, 2025 10:11 AM



IMG_5117
KFI Engineers
May 8, 2025 10:11 AM

#49 F-E4

Status

Open

CreatedMay 8, 2025 10:09 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

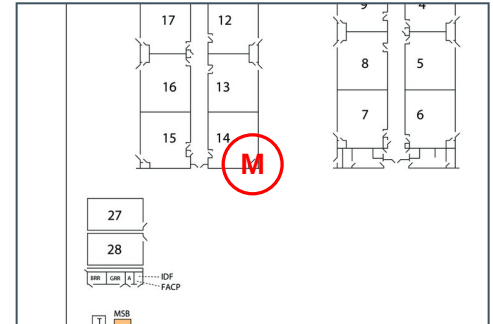
Issue

Last Updated

May 8, 2025 10:10 AM

Description

Carrier furnace
Serves 14
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
5% open

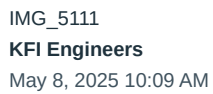
Photos



IMG_5112
KFI Engineers
May 8, 2025 10:09 AM



IMG_5113
KFI Engineers
May 8, 2025 10:09 AM





IMG_5110
KFI Engineers
May 8, 2025 10:09 AM

#48 F-E5

Status

Open

CreatedMay 8, 2025 10:04 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

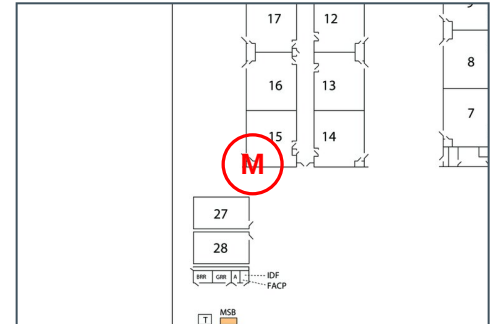
Issue

Last Updated

May 8, 2025 10:06 AM

Description

Carrier furnace
Serves 15
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
50% open

Photos



IMG_5107
KFI Engineers
May 8, 2025 10:04 AM



IMG_5106
KFI Engineers
May 8, 2025 10:04 AM



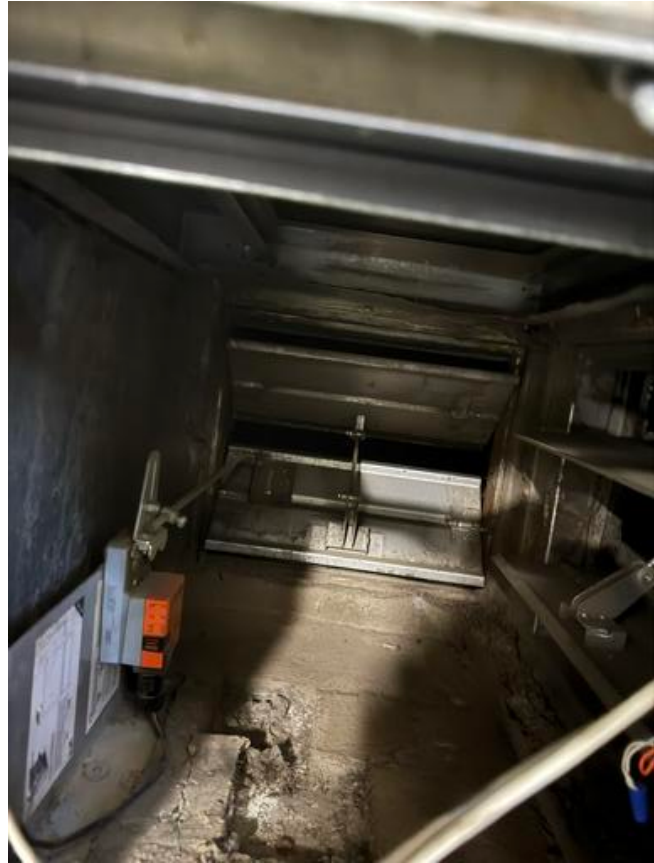
IMG_5104
KFI Engineers
May 8, 2025 10:04 AM



IMG_5101
KFI Engineers
May 8, 2025 10:04 AM



IMG_5102
KFI Engineers
May 8, 2025 10:04 AM



IMG_5103
KFI Engineers
May 8, 2025 10:04 AM



IMG_5105
KFI Engineers
May 8, 2025 10:04 AM



#51 F-E6

Status
Open

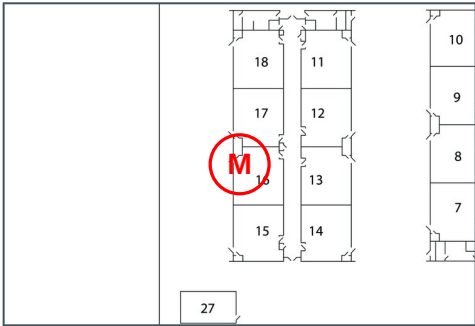
Created
May 8, 2025 10:12 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 10:14 AM

Description
Carrier furnace
Serves 16
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open



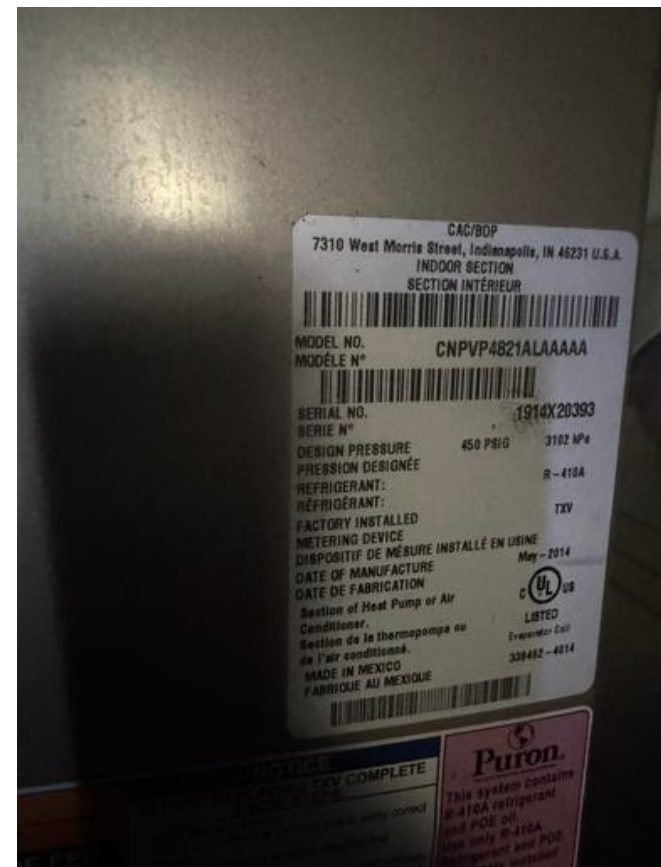
Photos



IMG_5121
KFI Engineers
May 8, 2025 10:14 AM



IMG_5120
KFI Engineers
May 8, 2025 10:14 AM



IMG_5122
 KFI Engineers
 May 8, 2025 10:14 AM



IMG_5123
 KFI Engineers
 May 8, 2025 10:14 AM



IMG_5125
KFI Engineers
May 8, 2025 10:14 AM



IMG_5124
KFI Engineers
May 8, 2025 10:14 AM



#55 F-E7

Status

Open

Created

May 8, 2025 10:18 AM
plangrid@kfi-eng.com

Type

Issue

Last Updated

May 8, 2025 10:19 AM

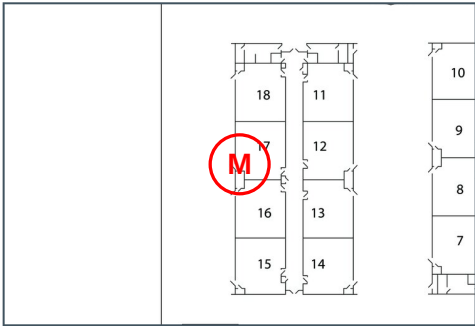
Description

Carrier furnace
Serves 17
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
100% open

Photos

Sheet

Site Map





IMG_5139
KFI Engineers
May 8, 2025 10:18 AM



IMG_5138
KFI Engineers
May 8, 2025 10:18 AM



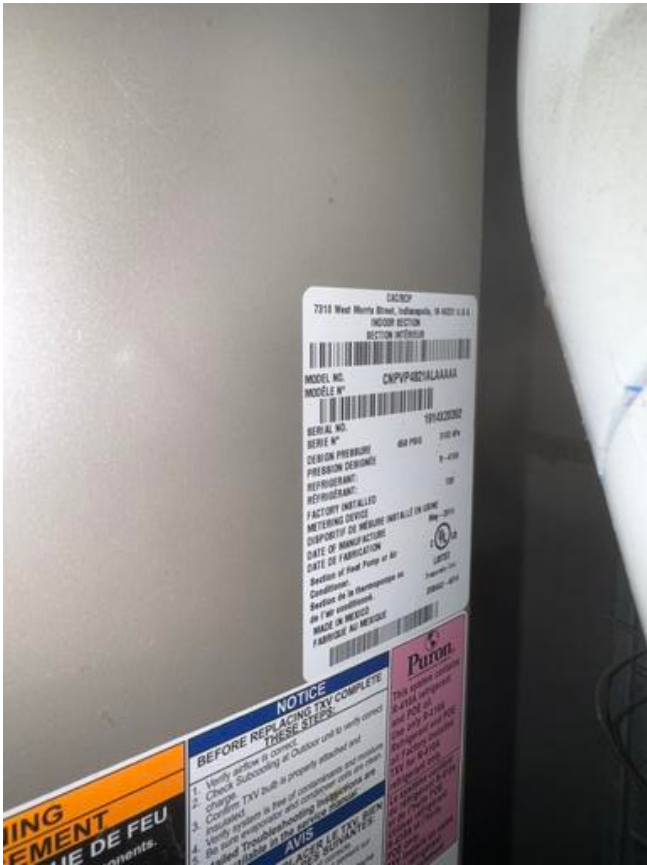
IMG_5136
KFI Engineers
May 8, 2025 10:18 AM



IMG_5141
KFI Engineers
May 8, 2025 10:18 AM



IMG_5140
KFI Engineers
May 8, 2025 10:18 AM



IMG_5137
KFI Engineers
May 8, 2025 10:18 AM



#58 F-E8

Status

Open

Created

May 8, 2025 10:21 AM
plangrid@kfi-eng.com

Last Updated

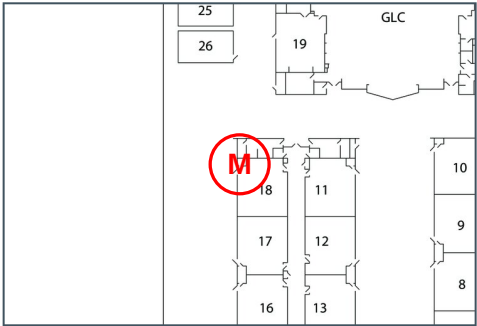
May 8, 2025 10:23 AM

Type
Issue

Description
Carrier furnace
Serves 18
(1) 16x30x1 merv 13
Direct
Gas heat
Condenser cooling
20% open

Photos

Sheet
Site Map





IMG_5154
KFI Engineers
May 8, 2025 10:22 AM



IMG_5151
KFI Engineers
May 8, 2025 10:22 AM



IMG_5150
KFI Engineers
May 8, 2025 10:22 AM



IMG_5152
KFI Engineers
May 8, 2025 10:22 AM



IMG_5149
KFI Engineers
May 8, 2025 10:22 AM



IMG_5153
KFI Engineers
May 8, 2025 10:22 AM



#46 HP-27

Status

Open

Created

May 8, 2025 9:51 AM
plangrid@kfi-eng.com

Type

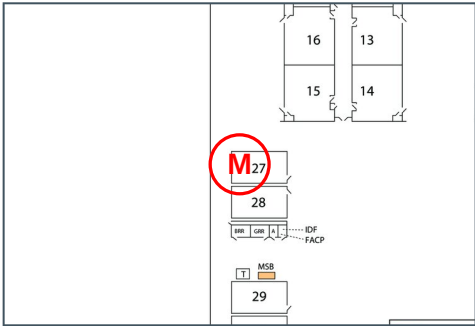
Issue

Last Updated

May 8, 2025 9:54 AM

Sheet

Site Map



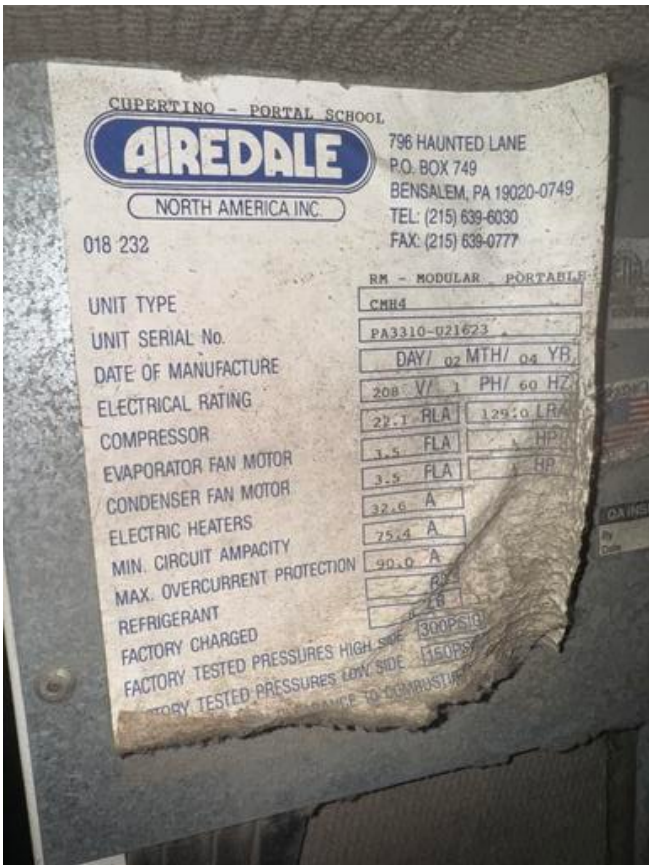
Description

(2) 17x22x2 merv 13
Direct drive
Heat pump

Photos



IMG_5097
KFI Engineers
May 8, 2025 9:54 AM



IMG_5099
KFI Engineers
May 8, 2025 9:54 AM



IMG_5098

KFI Engineers

May 8, 2025 9:54 AM



#45 HP-28

Status

Open

Created

May 8, 2025 9:51 AM
plangrid@kfi-eng.com

Type

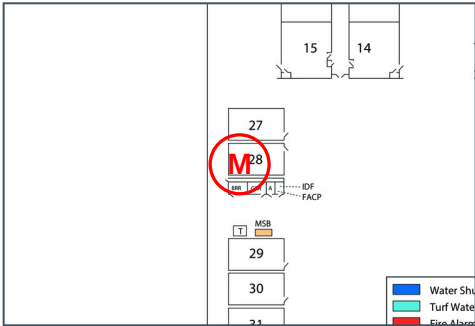
Issue

Last Updated

May 8, 2025 9:51 AM

Description
(2) 17x22x2 merv 13
Direct drive
Heat pump

Sheet
Site Map



Photos



IMG_5095
KFI Engineers
May 8, 2025 9:51 AM



IMG_5094
KFI Engineers
May 8, 2025 9:51 AM



IMG_5093

KFI Engineers

May 8, 2025 9:51 AM



#35 HP-29

Status

Open

Created

May 8, 2025 9:17 AM

plangrid@kfi-eng.com

Sheet

Site Map

Type

Issue

Last Updated

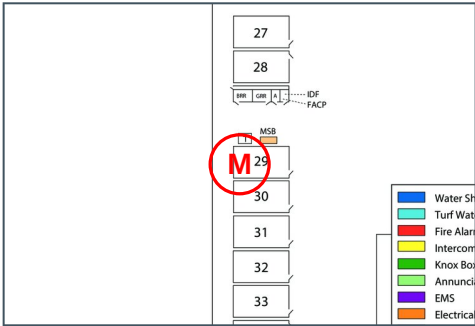
May 8, 2025 9:19 AM

Description

(2) 17x22x2 merv 13

Direct drive

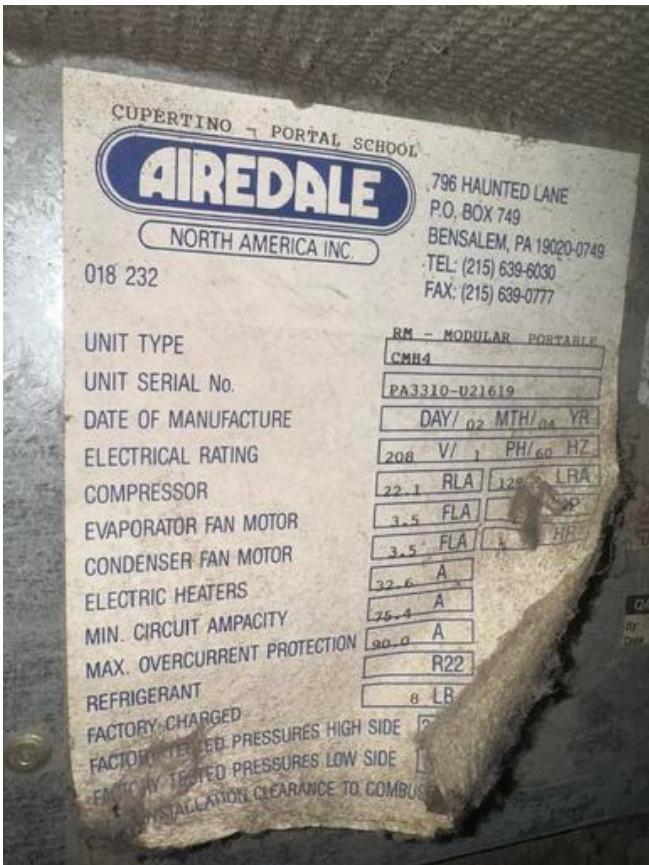
Heat pump



Photos



IMG_5074
KFI Engineers
May 8, 2025 9:18 AM



IMG_5075
KFI Engineers
May 8, 2025 9:18 AM

#36 HP-30

Status

Open

CreatedMay 8, 2025 9:19 AM
plangrid@kfi-eng.com**Sheet**

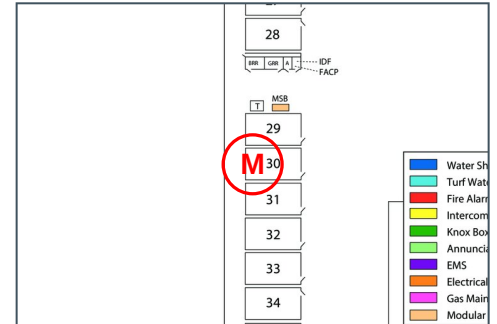
Site Map

Type

Issue

Last Updated

May 8, 2025 9:42 AM

Description(2) 17x22x2 merv 13
Direct drive
Heat pump**Photos**

IMG_5089

KFI Engineers

May 8, 2025 9:42 AM



IMG_5090

KFI Engineers

May 8, 2025 9:42 AM

CUPERTINO - PORTAL SCHOOL

AIREDALE
NORTH AMERICA INC.

018 232

796 HAUNTED LANE
P.O. BOX 749
BENSALEM, PA 19020-0749
TEL: (215) 639-6030
FAX: (215) 639-0777

UNIT TYPE	RM - MODULAR PORTABLE
UNIT SERIAL No.	CMH4
DATE OF MANUFACTURE	PA3310-W21617
ELECTRICAL RATING	DAY/ 02 MTH/ 04 YR
COMPRESSOR	208 V/ 1 PH/ 60 HZ
EVAPORATOR FAN MOTOR	22.1 RLA 129.0 LRA
CONDENSER FAN MOTOR	3.5 FLA 1/2 HP
ELECTRIC HEATERS	3.5 FLA 1/2 HP
MIN. CIRCUIT AMPACITY	32.8 A
MAX. OVERCURRENT PROTECTION	75.4 A
REFRIGERANT	90.0 A
FACTORY CHARGED	R22
FACTORY TESTED PRESSURES HIGH SIDE	8 LB 13.0oz
FACTORY TESTED PRESSURES LOW SIDE	300PSIG
MIN. INSTALLATION CLEARANCE TO COMBUSTIBLES	150PSIG
	ZERO INCHES

IMG_5091

KFI Engineers

May 8, 2025 9:42 AM



#38 HP-31

StatusOpenCreatedMay 8, 2025 9:19 AMplangrid@kfi-eng.com

TypeIssueLast UpdatedMay 8, 2025 9:41 AM

Description

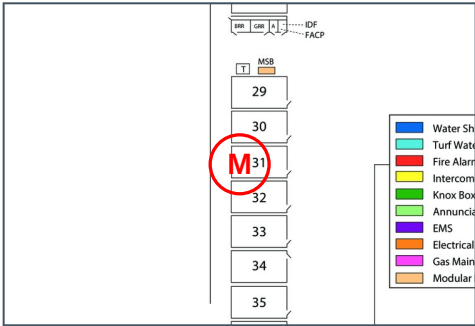
(2) 17x22x2 merv 13

Direct drive

Heat pump

Sheet

Site Map



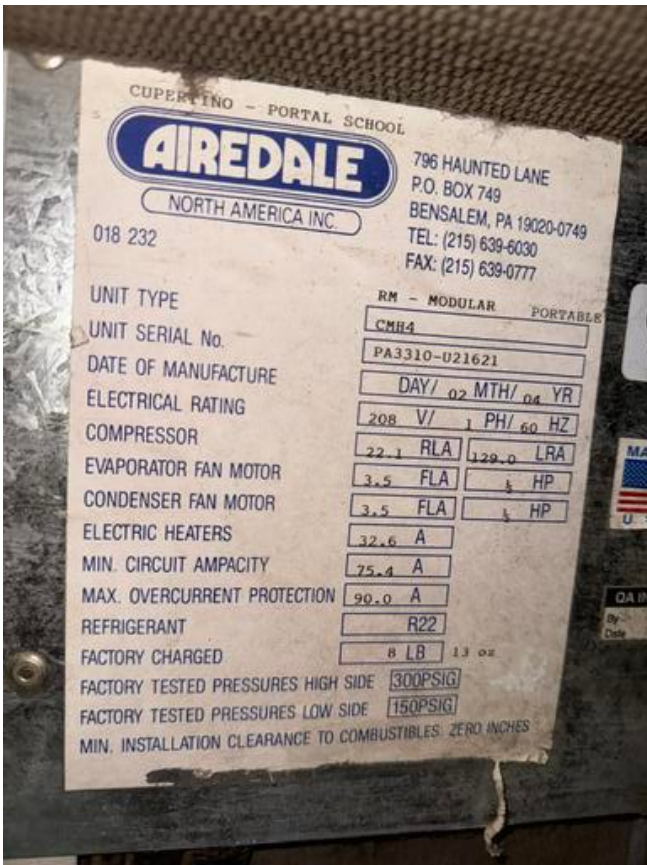
Photos



IMG_5086

KFI Engineers

May 8, 2025 9:36 AM



IMG_5087

KFI Engineers

May 8, 2025 9:36 AM

#44 HP-32

Status

Open

CreatedMay 8, 2025 9:39 AM
plangrid@kfi-eng.com**Sheet**

Site Map

Type

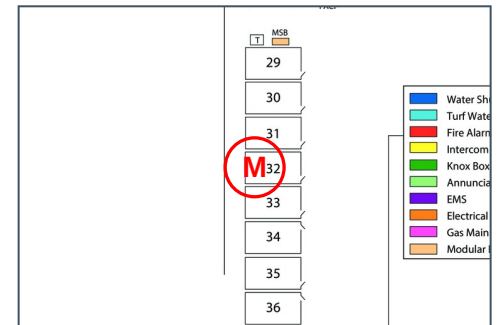
Issue

Last Updated

May 8, 2025 9:41 AM

Description

AIRDALE packaged Heat
pump Direct drive
Direct drive
(2) 17x22x2 pleated MERV
13 filters
Variable speed by switch,
speed 2
Economizer present but
unable to view or adjust, not
talking with delta system
Damper position 0%
Unit does not have power,
unable to test

**Photos**



IMG_7743

KFI Engineers

May 8, 2025 9:41 AM



IMG_7746

KFI Engineers

May 8, 2025 9:41 AM



IMG_7744
KFI Engineers
May 8, 2025 9:41 AM



IMG_7749
KFI Engineers
May 8, 2025 9:41 AM



IMG_7747

KFI Engineers

May 8, 2025 9:41 AM



IMG_7745

KFI Engineers

May 8, 2025 9:41 AM



IMG_7748

KFI Engineers

May 8, 2025 9:41 AM

#39 HP-33

Status

Open

CreatedMay 8, 2025 9:19 AM
plangrid@kfi-eng.com**Sheet**

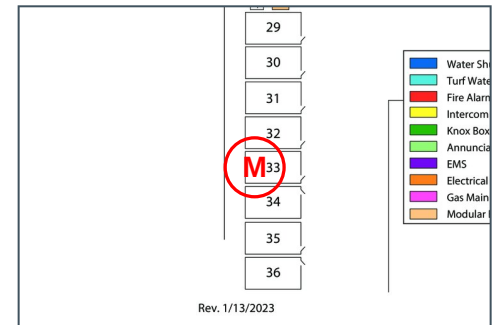
Site Map

Type

Issue

Last Updated

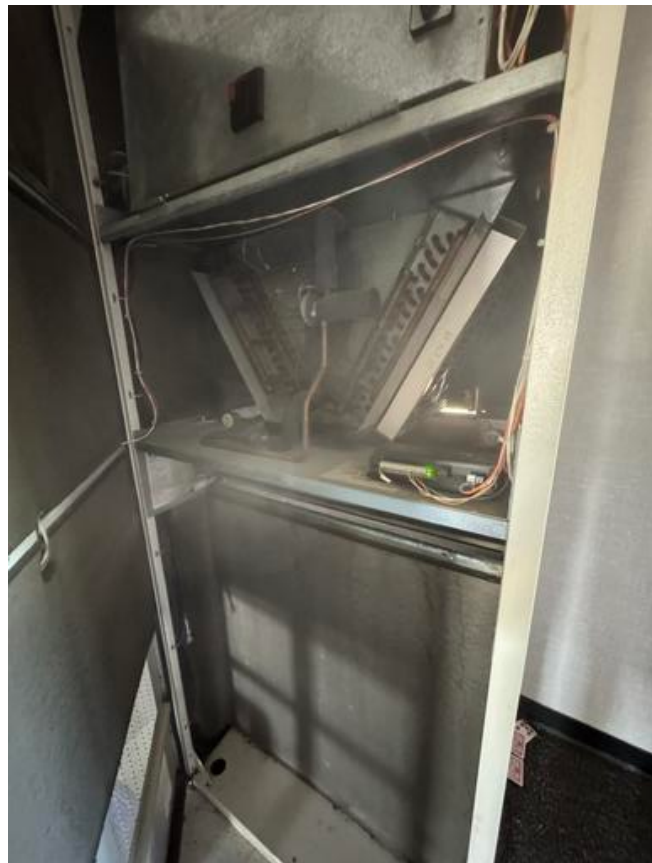
May 8, 2025 9:33 AM

Description(2) 17x22x2 merv 13
Direct drive
Heat pump**Photos**

IMG_5082

KFI Engineers

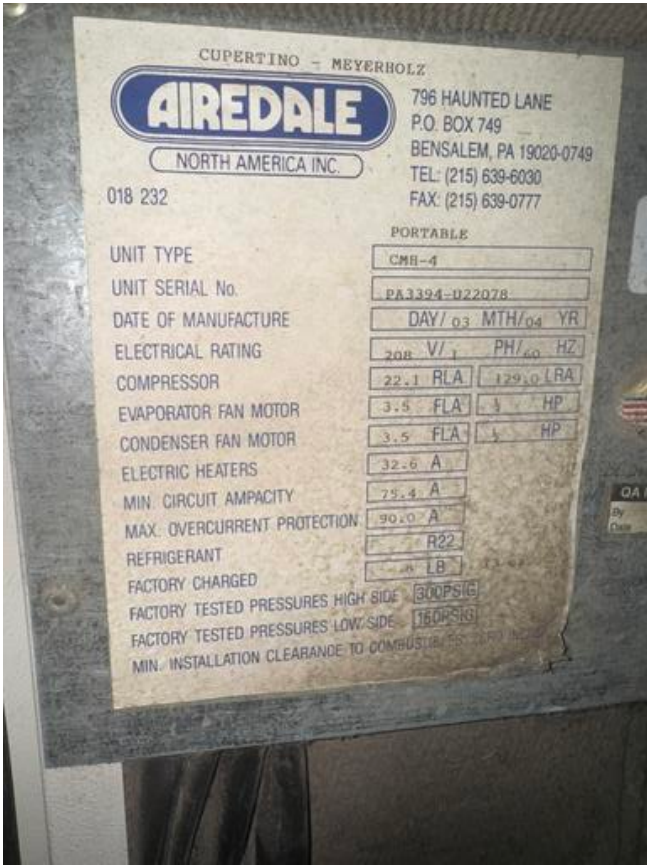
May 8, 2025 9:33 AM



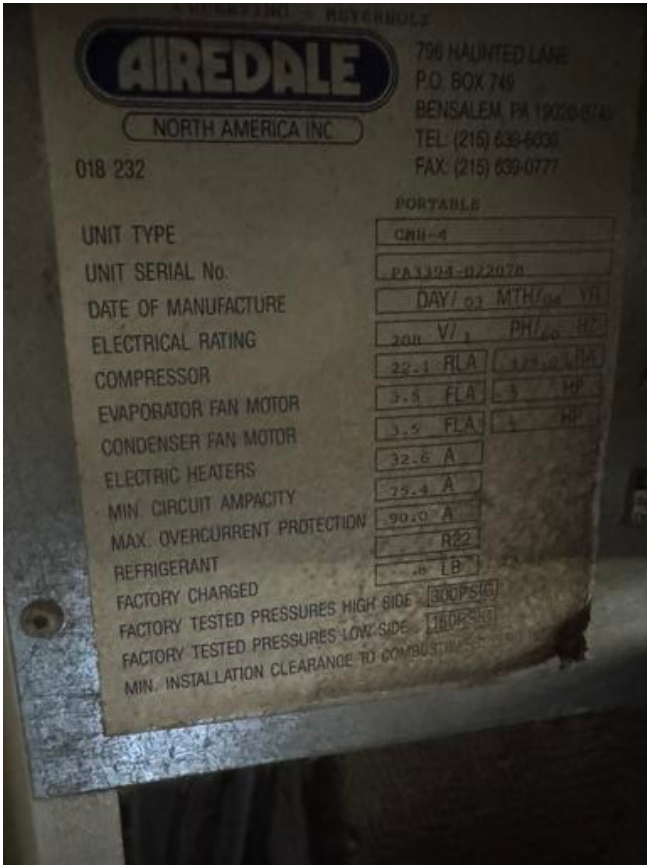
IMG_5081

KFI Engineers

May 8, 2025 9:33 AM



IMG_5084
KFI Engineers
May 8, 2025 9:33 AM



IMG_5083
KFI Engineers
May 8, 2025 9:33 AM

#40 HP-34

StatusOpen

CreatedMay 8, 2025 9:19 AM
plangrid@kfi-eng.com

Sheet

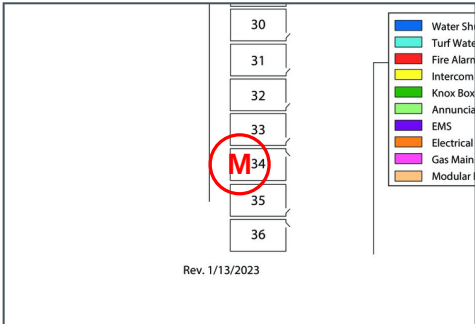
Site Map

TypeIssue

Last UpdatedMay 8, 2025 9:24 AM

Description

(2) 17x22x2 merv 13
Direct drive
Heat pump



Photos



IMG_5078
KFI Engineers
May 8, 2025 9:24 AM



IMG_5079
KFI Engineers
May 8, 2025 9:24 AM



IMG_5077

KFI Engineers

May 8, 2025 9:24 AM

#87 RV-18

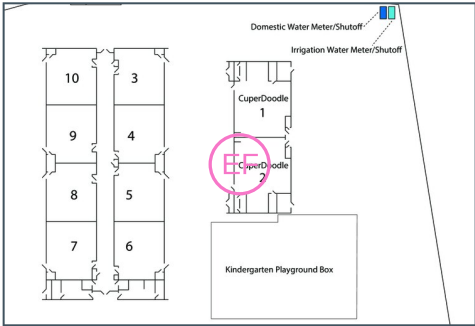
Status
Open

Type
Issue

Created
May 8, 2025 11:05 AM
plangrid@kfi-eng.com

Last Updated
May 8, 2025 11:08 AM

Sheet
Site Map



Photos



IMG_9568
KFI Engineers
May 8, 2025 11:08 AM

IMG_9567
KFI Engineers
May 8, 2025 11:08 AM

#88 RV-19

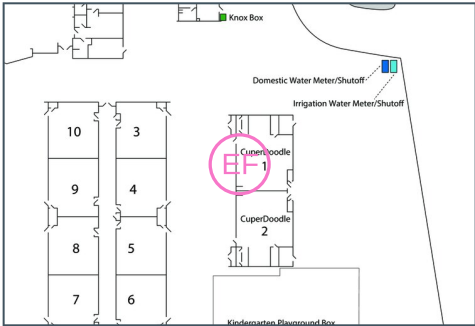
Status
Open

Created
May 8, 2025 11:05 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 11:07 AM



Photos



IMG_9566
KFI Engineers
May 8, 2025 11:07 AM

IMG_9565
KFI Engineers
May 8, 2025 11:07 AM



#52 WP-22

Status

Open

Created

May 8, 2025 10:12 AM
plangrid@kfi-eng.com

Type

Issue

Last Updated

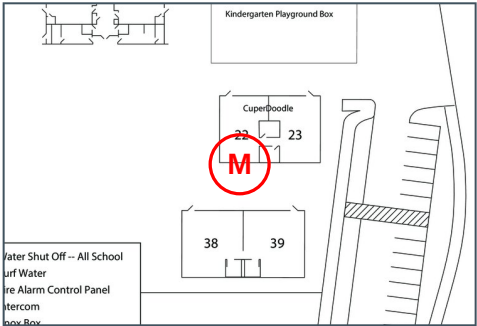
May 8, 2025 10:13 AM

Description

Bard wall pack unit
No unit tag
(1) 20x36x1 M13

Sheet

Site Map



Photos



IMG_9459
KFI Engineers
May 8, 2025 10:13 AM

IMG_9460
KFI Engineers
May 8, 2025 10:13 AM



IMG_9464
KFI Engineers
May 8, 2025 10:13 AM



IMG_9465
KFI Engineers
May 8, 2025 10:13 AM



IMG_9463
KFI Engineers
May 8, 2025 10:13 AM



IMG_9462
KFI Engineers
May 8, 2025 10:13 AM

#47 WP-23

Status

Open

CreatedMay 8, 2025 10:03 AM
plangrid@kfi-eng.com**Sheet**

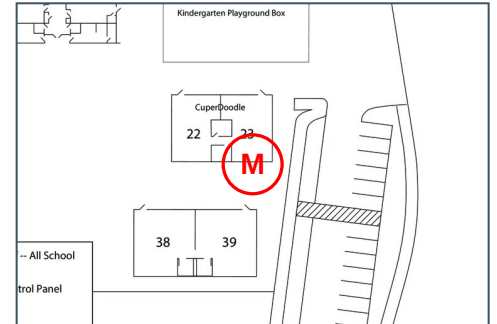
Site Map

Type

Issue

Last Updated

May 8, 2025 10:08 AM

DescriptionBard wall pack unit
No unit tag
(1) 20x36x1 M13**Photos**

IMG_9457
KFI Engineers
May 8, 2025 10:08 AM



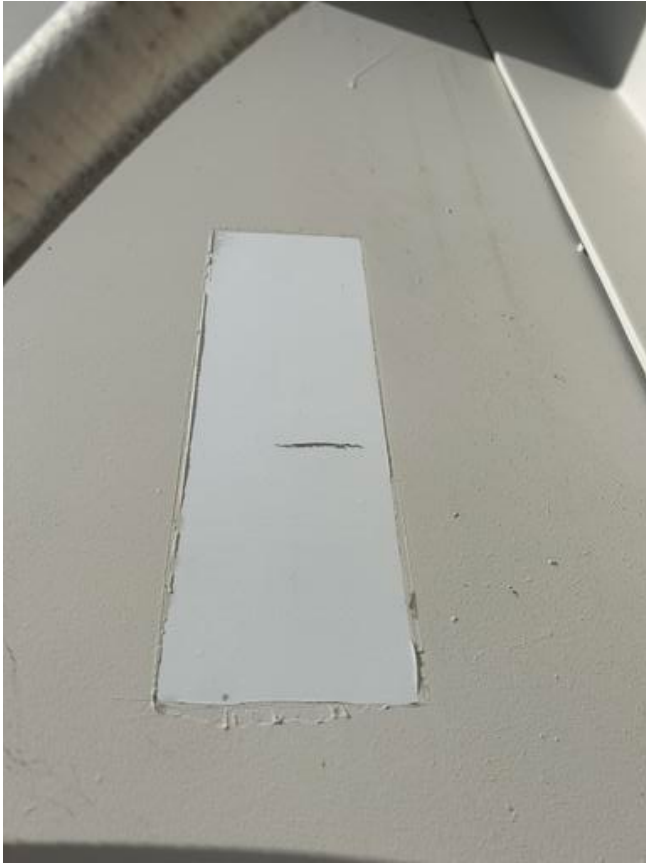
IMG_9458
KFI Engineers
May 8, 2025 10:08 AM



IMG_9460
KFI Engineers
May 8, 2025 10:08 AM



IMG_9459
KFI Engineers
May 8, 2025 10:08 AM



IMG_9454
KFI Engineers
May 8, 2025 10:04 AM



IMG_9455
KFI Engineers
May 8, 2025 10:04 AM



IMG_9453

KFI Engineers

May 8, 2025 10:04 AM

#41 WP-24

Status

Open

Created

May 8, 2025 9:36 AM
plangrid@kfi-eng.com

Sheet

Site Map

Type

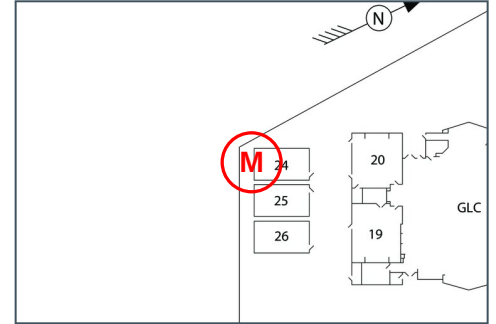
Issue

Last Updated

May 8, 2025 9:49 AM

Description

Bard wall pack unit
(1) 16x30x2 M13



Photos



IMG_9440

KFI Engineers

May 8, 2025 9:42 AM



IMG_9441

KFI Engineers

May 8, 2025 9:42 AM





#42 WP-25

StatusOpen

CreatedMay 8, 2025 9:37 AM
plangrid@kfi-eng.com

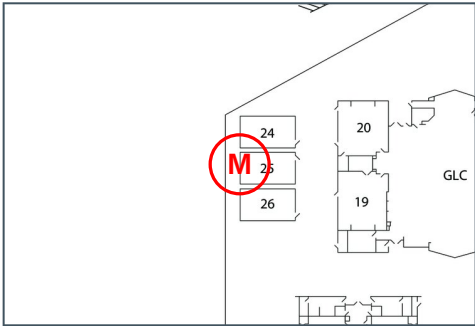
TypeIssue

Last UpdatedMay 8, 2025 9:42 AM

Description

Bard wall pack unit
(1) 16x30x2 M13

Sheet
Site Map



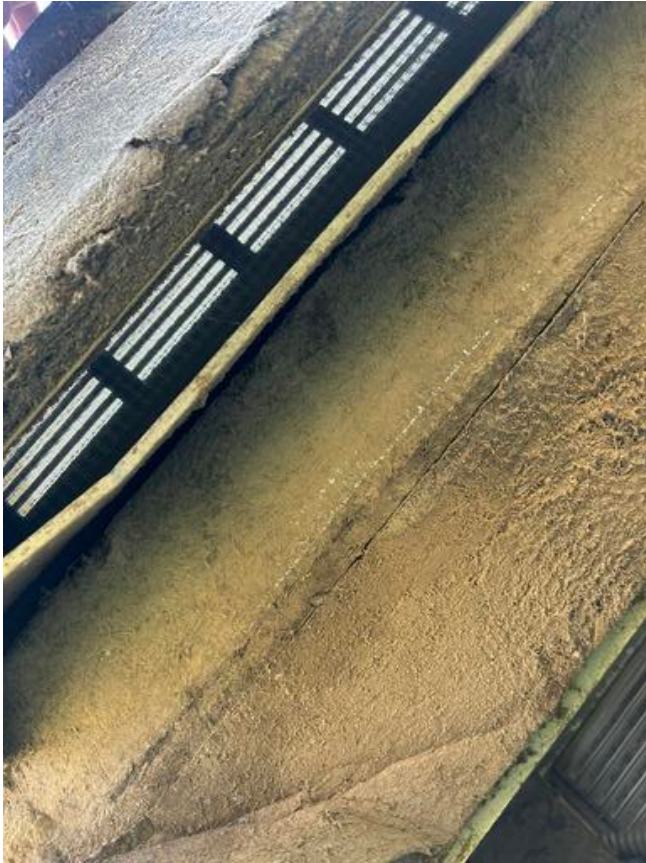
Photos



IMG_9445
KFI Engineers
May 8, 2025 9:42 AM



IMG_9442
KFI Engineers
May 8, 2025 9:39 AM



IMG_9443

KFI Engineers

May 8, 2025 9:39 AM



IMG_9441

KFI Engineers

May 8, 2025 9:39 AM



IMG_9440

KFI Engineers

May 8, 2025 9:39 AM



IMG_9439

KFI Engineers

May 8, 2025 9:39 AM



IMG_9438

KFI Engineers

May 8, 2025 9:39 AM

#43 WP-26

Status

Open

Created

May 8, 2025 9:37 AM
plangrid@kfi-eng.com

Type

Issue

Last Updated

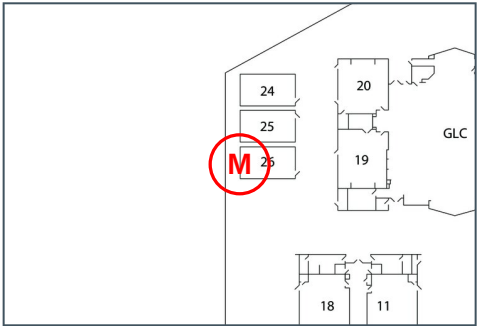
May 8, 2025 9:42 AM

Description

Bard wall pack unit
(1) 16x30x2 M13

Sheet

Site Map



Photos



IMG_9440
KFI Engineers
May 8, 2025 9:42 AM

IMG_9442
KFI Engineers
May 8, 2025 9:42 AM



IMG_9448
KFI Engineers
May 8, 2025 9:42 AM



IMG_9441
KFI Engineers
May 8, 2025 9:42 AM



IMG_9447

KFI Engineers

May 8, 2025 9:42 AM

#33 WP-35

Status

Open

CreatedMay 8, 2025 9:09 AM
plangrid@kfi-eng.com**Sheet**

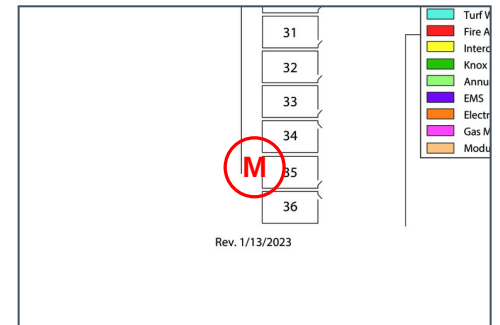
Site Map

Type

Issue

Last Updated

May 8, 2025 9:53 AM

DescriptionBard wallpack
Serves portable 35
(1) 16x30x2**Photos**

IMG_9450

KFI Engineers

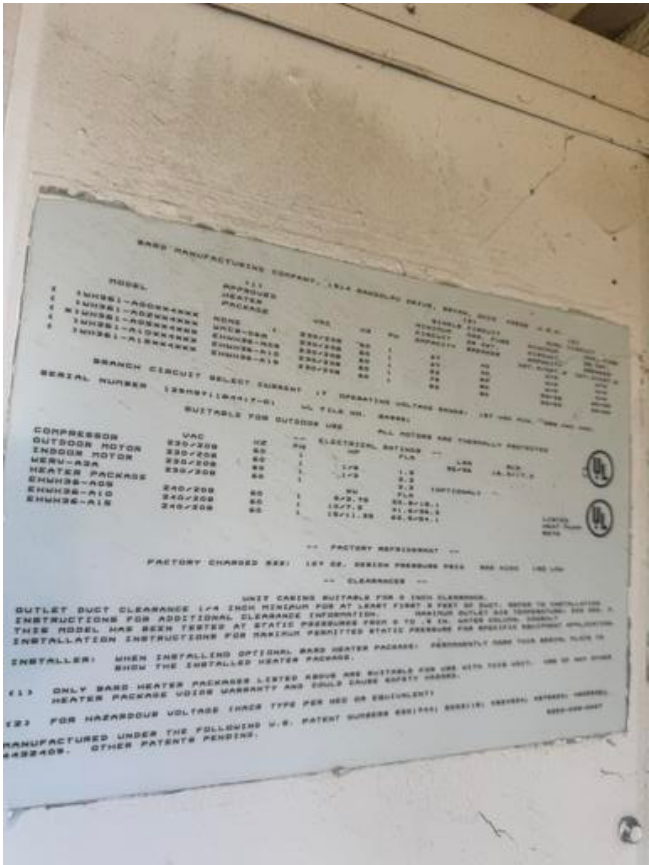
May 8, 2025 9:53 AM



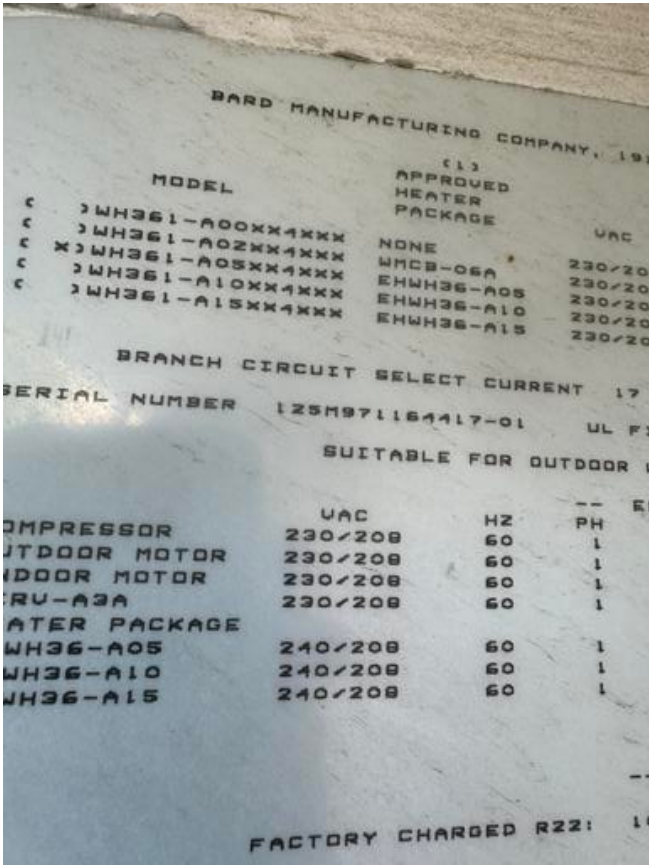
IMG_9451

KFI Engineers

May 8, 2025 9:53 AM



IMG_5067
KFI Engineers
May 8, 2025 9:10 AM



IMG_5068
KFI Engineers
May 8, 2025 9:10 AM



IMG_5066

KFI Engineers

May 8, 2025 9:10 AM

#34 WP-36

Status

Open

Created

May 8, 2025 9:10 AM
plangrid@kfi-eng.com

Sheet

Site Map

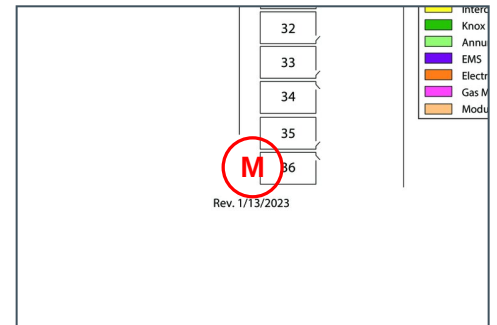
Type

Issue

Last Updated

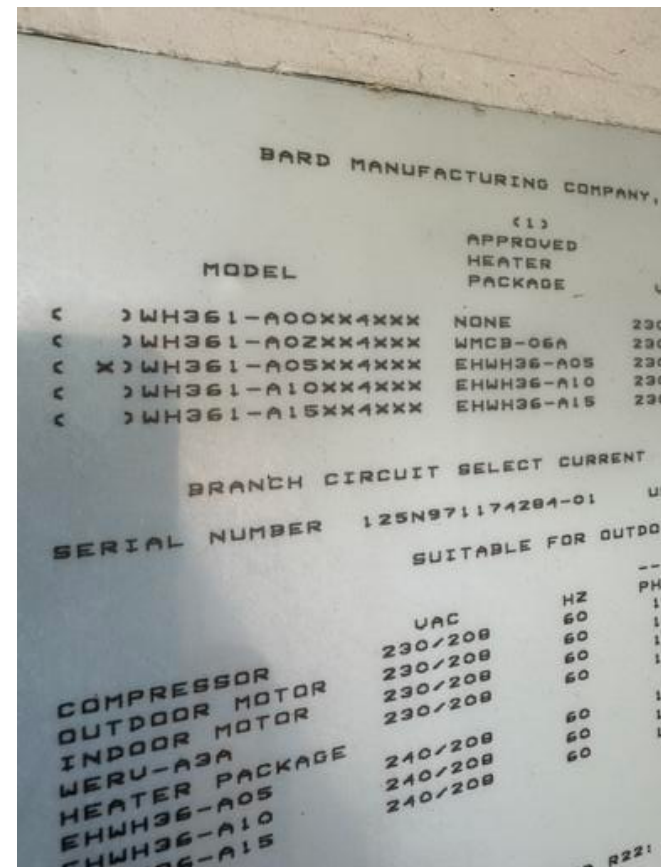
May 8, 2025 9:54 AM

Description

Bard wallpack
Serves portable 36
(1) 16x30x2

Photos

IMG_9451
KFI Engineers
May 8, 2025 9:53 AMIMG_9450
KFI Engineers
May 8, 2025 9:53 AM



IMG_5072
KFI Engineers
May 8, 2025 9:11 AM





IMG_5070

KFI Engineers

May 8, 2025 9:11 AM

#57 WP-38

Status
Open

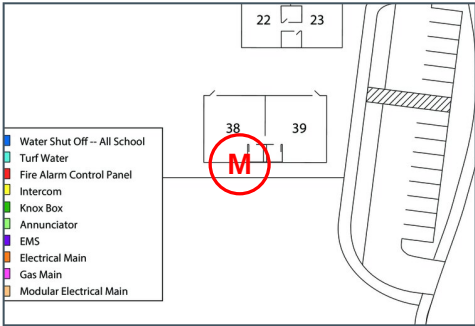
Created
May 8, 2025 10:19 AM
plangrid@kfi-eng.com

Sheet
Site Map

Type
Issue

Last Updated
May 8, 2025 10:22 AM

Description
Bard wall pack unit
(1) 20x30x2 M13



Photos



IMG_9473
KFI Engineers
May 8, 2025 10:21 AM

IMG_9474
KFI Engineers
May 8, 2025 10:21 AM



IMG_9470
KFI Engineers
May 8, 2025 10:21 AM

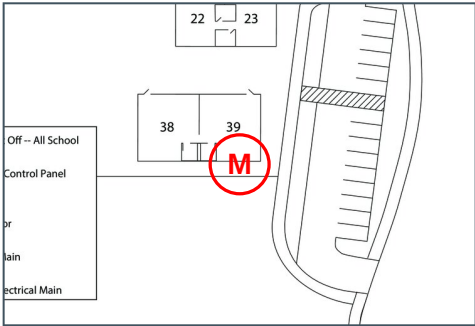


IMG_9471
KFI Engineers
May 8, 2025 10:21 AM

#54 WP-39

Status	Created	Sheet
Open	May 8, 2025 10:17 AM plangrid@kfi-eng.com	Site Map
Type	Last Updated	
Issue	May 8, 2025 10:19 AM	

Description
Bard wall pack unit
(1) 20x30x2 M13



Photos

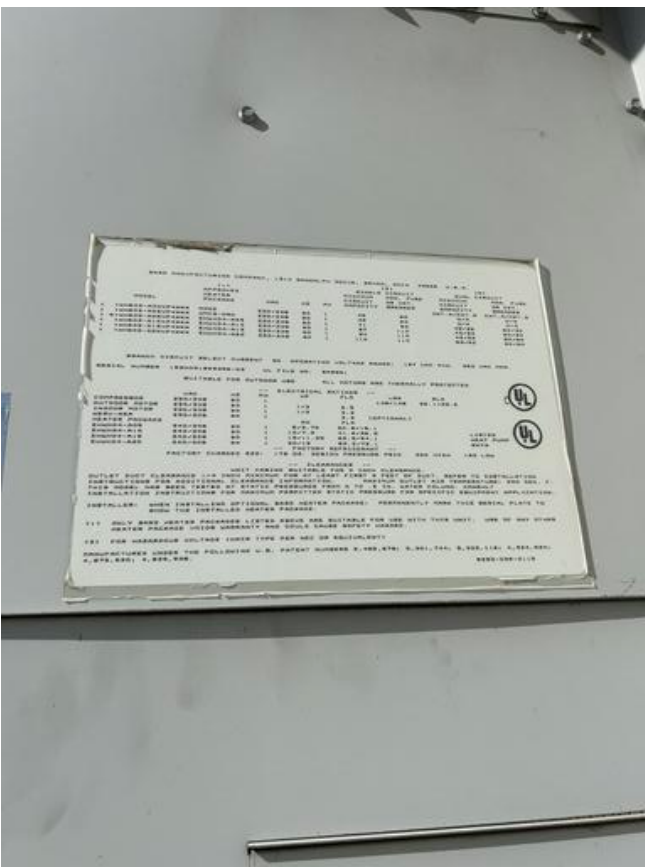


IMG_9471
KFI Engineers
May 8, 2025 10:19 AM

IMG_9470
KFI Engineers
May 8, 2025 10:19 AM



IMG_9467
KFI Engineers
May 8, 2025 10:19 AM



IMG_9469
KFI Engineers
May 8, 2025 10:19 AM