

#### CITY OF PATASKALA BOARD OF ZONING APPEALS

City Hall, Council Chambers 621 West Broad Street Pataskala, Ohio 43062

#### STAFF REPORT

May 14, 2024

#### **Conditional Use Application CU-24-003**

**Applicant:** Resolute Industrial, LLC. dba Mobile Air and Power Rentals

Owner: Timmy L. & Theresa M. Bailey

**Location:** 87 Cypress St, Reynoldsburg, OH 43068 (PID: 063-140430-00.006)

**Acreage:** +/- 2.0-acres

**Zoning:** M-1 – Light Manufacturing

**Request:** Requesting approval of a Conditional Use pursuant to section 1215.08 of the

Pataskala Code to allow for outdoor storage on the property.

#### **Description of the Request:**

The applicant is seeking approval of a Conditional Use pursuant to Section 1215.08 of the Pataskala Code to allow for outdoor storage on the property.

#### **Staff Summary:**

The property located at 87 Cypress Street is currently occupied by a 10,000-square foot commercial structure built in 1994, approximately 1,000-square feet of concrete paved area, approximately 10,000-square feet of asphalt paved area, and a large gravel surface area of unknown size. Access to the property is from Cypress Street to the north. A six (6) foot high chain-link fence surrounds, excepting the south property line, with a 20-foot sliding gate at the driveway, and there is an existing tree line at the south where the property borders the adjacent residential uses.

As proposed, the Applicant is requesting approval of a Conditional Use to allow for outdoor storage on the property. Section 1251.05(J) states that All uses in the M-1 District, including operations incidental to the primary use, shall operate entirely within enclosed structures, except those conditional uses permitted otherwise. The actual use the Applicant will be utilizing the property for is Mobile Air and Power Rentals, who rents portable HVAC units and some generators to customers. The proposed use would fall under NAICS (2007) Code 532940 – Other Commercial and Industrial Machinery Equipment Rental and Leasing, which is a Permitted Use in the M-1 – Light Manufacturing zoning district. However, as the Applicant has proposed storing their larger equipment outside, a Conditional Use is necessary.

Per the submitted site plan, the outdoor storage will be in two (2) areas: first, along the west property line and the gravel area to the south of the existing building, and second; a smaller area just in front of the west face of the structure. The Applicant also indicated that they would like to construct an additional fence along the south property line so that the lot is fully fenced in. Included in the application are images and details of the large units that will be stored outdoors. Smaller equipment will be kept inside.

In the Narrative Statement as submitted by the Applicant, they believe that the proposed use would not adversely impact the use or development of adjacent property, and would not have any uses, activities, processes, materials, equipment, or conditions that would have negative impact to the surrounding properties. Further stated, no customer traffic will be present at the site. There equipment is loaded and

delivered to customers as needed, with equipment typically being rented out for periods of 1-6 months, sometimes a year. No other improvements to the lot are proposed aside from a fence.

**Staff Review:** The following summary does not constitute recommendations but merely conclusions and suggestions from the Staff Review, the full text of which follows the summary.

Planning and Zoning Staff:

The Future Land Use Map recommends this property as "Flex Industrial", which the Comprehensive Plan (2021) describes as being intended for light industrial users that require space for wholesale, warehousing, clean manufacturing, packaging, and repair. The proposed use would be in line with the recommendations of the Comprehensive Plan.

As mentioned above, pursuant to Section 1251.05(J) states that All uses in the M-1 District, including operations incidental to the primary use, shall operate entirely within enclosed structures, except those conditional uses permitted otherwise. As Applicant intends to utilize outdoor storage as part of the overall use, a Conditional Use is required.

Section 1283.07(B) requires that uses in the M-1 zoning district provide L5 type perimeter screening along rear property lines when adjacent to residential uses. L5 consists of a 4-6' high berm with one (1) tree per 30 lineal feet. As the property exists today, there is only a tree line separating it from the existing residential uses to the south, the same as the other adjacent existing M-1 uses on Cypress Drive. Staff has concerns that if a mound were to be added, it would require the removal of the existing tree line and diminish the overall buffer between the exiting M-1 uses to the north and the residential to the south.

That being said, Section 1283.06(7) of the Pataskala Code allows for deviation from the minimum standards for perimeter screening with the presentation of an equivalent landscaping plan subject to the approval of City Staff. A possible condition has been included below for a six (6) foot tall, 100% opaque wall or fence in place of the proposed chain-link fence.

Pursuant to Section 1215.09 of the Pataskala Code, Conditional Uses must be carried out within six (6) months of the date of approval. The Applicant may apply for a one-time, six (6) month extension if additional time is needed. The Conditional Use shall automatically expire if, for any reason, such use ceases for a period of more than one (1) year.

#### Other Departments and Agencies

No other comments were received.

#### **Surrounding Area:**

Direction	Zoning	Land Use	
North	M-1 – Light Manufacturing	Misc. Industrial	
East	M-1 – Light Manufacturing	Misc. Industrial	
South	R-20 – Medium-Low Density Residential	Single-Family Homes	
West M-1 – Light Manufacturing		Misc. Industrial	

#### **Conditional Use Requirements:**

According to Section 1215.04 of the Pataskala Code, the Board of Zoning appeals shall consider whether the conditional use at the proposed location:

- 1. Is in fact a conditional use as established under the provisions of Title Three of the Planning and Zoning Code for the specific zoning district of the parcel(s) listed on the application.
- 2. Will be harmonious with and in accordance with the general objectives or with any specific objective of the City comprehensive plan and/or this Code.
- 3. Will be designed, constructed, operated, and maintained so as to be harmonious in appearance with the existing or intended character of the general vicinity and that such use will not change the essential character of the same area.
- 4. Will not be hazardous or disturbing to existing or future neighboring uses.
- 5. Will be served adequately by essential public facilities and services such as highways, streets, police and fire protection, drainage structures, refuse disposal, water and sewer, and schools; or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide adequately any such services.
- 6. Will not create excessive additional requirements at public cost for public facilities and services and will not be detrimental to the economic welfare of the community.
- 7. Will not involve uses, activities, processes, materials, equipment and conditions of operations that will be detrimental to any persons, property, or the general welfare, including but limited to excessive production of traffic, noise, smoke, fumes, glare, odor, potential for explosion, and air or water pollution.
- 8. Will have vehicular approaches to the property which shall be so designed as to not create an interference with traffic on surrounding public thoroughfares.
- 9. Will not result in destruction, loss or damage of a natural, scenic, or historic feature of major importance.

Furthermore, Section 1215.05 allows other factors to be considered when determining if a conditional use is appropriate. In Staff's opinion the following factors from Section 1215.05 are applicable to Conditional Use Application CU-24-003:

None.

#### **Department and Agency Review**

- Zoning Inspector No comments.
- Public Service See attached.
- City Engineer See attached.
- SWLCWSD See attached.
- Police Department No comments.
- West Licking Joint Fire District No comments.
- Licking Heights School District No comments.

#### **Conditions:**

Should the Board choose to approve the applicant's request, the following conditions may be considered:

- 1. The Applicant shall carry out the Conditional Use within six months from the date of approval pursuant to Section 1215.09 of the Pataskala Code.
- 2. The Applicant shall provide a six (6) foot tall, 100% opaque wall or fence along the south rear property line.

#### Motion:

For your convenience, the following motion may be considered by the Board of Zoning Appeals when making a motion:

"I move to approve a Conditional Use pursuant to Section 1215.08 of the Pataskala Code for application CU-24-003 ("with the following conditions" if conditions are to be placed on the approval)."



# CITY OF PATASKALA PLANNING & ZONING DEPARTMENT

621 West Broad Street, Suite 2A Pataskala, Ohio 43062

#### CONDITIONAL USE APPLICATION

(Pataskala Codified Ordinances Chapter 1215)

Property Information	Staff Use		
Address: 87 Cypress St. SW, Reynoldsbu	Application Number:		
Parcel Number: #63-140430-00.006			CU-24-003
Zoning: M1	Acres:	2.007	Fee: 300
Water Supply:	1		
☐ City of Pataskala	South West Licking 🚨 On Site		Filing Date: 412-24
Wastewater Treatment:			
☐ City of Pataskala 🧖 S	outh West Licking	☐ On Site	Hearing Date:
			5-14-24
Applicant Information			Receipt Number: 001542
Name: Resolute Industrial,LLC dba Mo	bile Air and Power Rentals		001394
Address: 1021 South 86th Street			
City: Tampa	State: Florida	Zip: 33619	Documents
Phone: 612-597-0656	Email: kherber@		Application
Kevin Herber VP-Operations	Adam Peach	614318 902	Z Fee
Property Owner Information	APO	ach @ mobile air	Narrative
Name: TIMMY ( BAILEY Address: 7744 AMEUA	of TheresA M	1. BA, LEY	Site Plan
Address: 7744 AMELIA	DR		Deed
City: REYNOlds burg	Y)//	10000	Area Map
Phone: 614-989-9613	Email: REYNOLDS	burgTim CYAhOD.	
		COW	
Conditional Use Information		7	
Request (Include Section of Code):			
Request the ability to use the outdoor	r storage area at this prope	rty for storing our portable a	and skid mounted
Equipment, when not on rent. We wo	uld also be fencing the yar	d for security, per code, as r	necessary/
Describe the Project:			
T)			

#### **Documents to Submit**

Conditional Use Application: Submit 1 copy of the conditional use application.

Narrative Statement: Submit 1 copy of a narrative statement explaining the following:

- The reason the conditional use has been requested.
- The specific reasons why the conditional use is appropriate as it pertains to Section 1215.04 of the Pataskala Code:
  - 1. Is in fact a conditional use as established under the provisions of Title Three of the Planning and Zoning Code for the specific zoning district of the parcel(s) listed on this application.
  - 2. Will be harmonious with and in accordance with the general objectives, or with any specific objective of the City comprehensive plan and/or this Code.
  - 3. Will be designed, constructed, operated and maintained so as to be harmonious in appearance with the existing or intended character of the general vicinity and that such use will not change the essential character of the same area.
  - 4. Will not be hazardous or disturbing to existing or future neighboring uses.
  - 5. Will be served adequately by essential public facilities and services such as highways, streets, police and fire protection, drainage structures, refuse disposal, water and sewer, and schools; or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide adequately any such services.
  - 6. Will not create excessive additional requirements at public cost for public facilities and services and will not be detrimental to the economic welfare of the community.
  - 7. Will not involve uses, activities, processes, materials, equipment and conditions of operations that will be detrimental to any persons, property, or the general welfare, including but not limited to excessive production of traffic, noise, smoke, fumes, glare, odor, potential for explosion, and air or water pollution.
  - 8. Will have vehicular approaches to the property which shall be so designed as to not create interference with traffic on surrounding public thoroughfares.
  - 9. Will not result in destruction, loss, or damage of a natural, scenic, or historical feature of major importance.
- Specific standards for conditional uses can be found in Section 1215.05 of the Pataskala Code.
- Wireless Telecommunication Facilities must also meet the requirements outlined in Section 1293.06(B) of the Pataskala Code.

Site Plan: Submit 1 copy (unless otherwise directed by staff) of a site plan to scale of the subject property indicating the following:

- All property lines and dimensions
- Location and dimensions of all existing and proposed buildings and structures.
- Setbacks from property lines for all existing and proposed buildings, structures and additions
- Easements and rights-of-way
- Driveways
- Floodplain areas
- Location of existing wells and septic/aerator systems.
- Any other information deemed necessary for the conditional use request

**Deed:** Provide a copy of the deed for the property with any deed restrictions. Deeds can be obtained from the Licking County Recorder's website here: <a href="https://apps.lcounty.com/recorder/paxworld/">https://apps.lcounty.com/recorder/paxworld/</a>

Area Map: Submit 1 copy of an area map showing the property and the surrounding area. Area maps can be obtained from the Licking County Auditor's website here: <a href="https://www.lickingcountyohio.us/">https://www.lickingcountyohio.us/</a>

Signatures	
I certify the facts, statements and information provided on and attached to this a knowledge. Also, I authorize City of Pataskala staff to conduct site visits and phot to this conditional use request.	pplication are true and correct to the best of my ograph the property as necessary as it pertains
Applicant (Required):  / Kevin Herber	Date: 4/10/2024
Property Owner: (Required):	Date: 4/2/24





April 10, 2024

#### Conditional Use Permit Request

Resolute Industrial is requesting a Conditional Use Permit (CUP) for installation of a metal fence for secure outside storage of our portable HVAC products (heating, cooling, and dehumidification products) and some generators for the property located at 87 Cypress Street SW, Reynoldsburg, OH 43068

Resolute Industrial, LLC dba Mobile Air and Power Rentals rents portable HVAC products (heating, cooling, and dehumidification products) and some generators to customers across North America. We have 38 locations in the United States and employ approximately 350 people in our business throughout the United States. Our parent company, Aggreko, is an international company with over 60 locations across multiple continents. Our combined workforce is approximately 6000 employees. Mobile Air and Power Rentals have serviced commercial and industrial customers in the Columbus, Ohio area for over 15 years. The following explanation is our answers to the questions in the CUP application under Narrative statement.

All of our locations have some amount of outside storage to accommodate some of our large portable equipment. Sample pictures of some of that equipment has been provided as part of this CUP application. As a result, we need to store some of our equipment at this location outdoors and request a conditional use permit. In reviewing other locations within this area that have the same zoning as this property, we would be very similar in our outdoor storage. Our larger equipment is stored outdoors, and we need to keep some of it local for our customer base here in this part of Ohio. This equipment is stored at our locations when it is not on rent with one of our customers. We have smaller HVAC rental products that will be stored inside the building at this location. We believe that our storage requirements meet the requirements of the local ordinances. Our plan for outdoor storage at this location is to use the existing outdoor storage area with the only modification to have the yard secured (fenced) and gated to protect our equipment that is stored outdoors. Since we are using the existing outdoor storage area at this property, and we are basically a single shift operation, we believe we will have little or no impact on our neighbors.

As part of our Conditional Use Permit (CUP) application for outdoor storage, please find below our narrative statement addressing the provided questions:

For the operation of our business and the outdoor storage request we believe this will have no impact on public facilities or public services. We further believe this will not create any additional costs to the community to support our business operations.

We will not have uses, activities, processes, materials, equipment, and conditions of operations that will have any negative impact to our neighbors and surrounding community. We follow all local, state, and federal safety/environmental compliance regulations. We audit our facilities monthly for compliance with weekly inspections. We further have never been cited by any local, state, or federal agency, or local municipality, for being non-compliant or for not following the requirements as defined by the local municipality zoning requirements. We further have not had any of our neighbors to our existing locations complain about our operations. We also would be willing to provide several of our landlords on our existing properties for references.





We will be using existing roads and the existing vehicle entrances to this property and require no modifications to support the operation of our business. Our business will not interfere with surrounding traffic short of our vehicles entering and exiting this property. Further, we are a rental business that supports commercial and industrial customers. Many of our customers that rent our equipment will take that equipment for typically not less than one month and up to 6 months, with some projects running over 12 months. Since we are a commercial business we do not get customer traffic to our locations. Our work is quoted, and then delivered when our customer needs our products. Our locations are for supporting the local market with our products and for maintaining those products. And again, we plan to use the existing outdoor storage that is available at this location and do not plan any improvements to the outdoor yard that would affect, damage, or destroy any natural, scenic, or historical feature.

Should you require further information or clarification regarding our company or proposed use, please feel free to contact me directly.

Kevin Herber Vice President- Operations Resolute Industrial, LLC

(612)-597-0656 kherber@mobileair.com

#### 87 Cypress St SW, Reynoldsburg, OH

Picture A- is where we plan to store our larger HVAC equipment in the existing outdoor yard at this property. This is in the areas outlined in red.

Picture B- the lines in orange are existing 6 foot high chainlink fence topped with barbed wire. The blue line is not fenced and we would like to fence this so that the lot is fully fenced.

A.



В.





### **HEATER SPECIFICATIONS**

Burner Capacity 4,500,000 BTU/HR

Airflow 25,000 CFM

Firing Direct Fired, Makeup Air with Modulation

Fuel Natural Gas or Vapor Propane

Gas Pressure 1 PSI Minimum, Specify Available Gas

and Pressure When Ordering

Power 208-240 Vac / 3 Phase / 60 Hz

Full Load 50A @ 240 Vac / 3 Phase

25A @ 480 Vac / 3 Phase

Air Discharge 32" Diameter or 29" x 41" Rect

Discharge Temp. 190°F @ 0°F Ambient

Dimensions 192" L X 91" W X 88" H (without discharge transition)

Weight 5,500 Lbs.



#### STANDARD EQUIPMENT

- Heavy Duty Welded Construction
- Powerful Backward Inclined Blower
- Artic Wiring Designed for -80°F
- Service Panel with Indicator lights for Heater Functions
- Oil Field Skid with Fork Pockets
- Fireye Flame Safety Control with Purge Cycle
- Modulating Discharge Temperature Control with High Temp Shutdown
- Air Proving Switch
- Gas Pressure Regulator with Gas Strainer
- Safety Disconnect Switch
- 50' Remote Thermostat

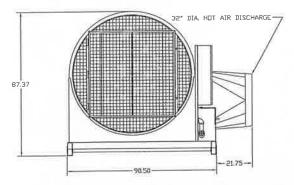
#### **OPTIONAL**

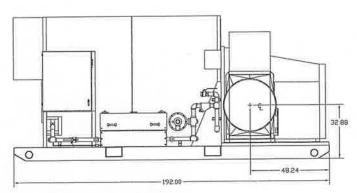
- Auxiliary High Pressure Gas Regulator
- High Pressure Gas Hose
- Rigid or Flexible Ducting
- Insulated and Non-Insulated Ducting
- · Specialty Paints and Coatings
- Various Voltages and Frequencies
- Air Circulation Fans from 8,000 to 26,000 CFM

**DF-25 BG** 

4,500,000 BTU/HR 25,000 CFM DIRECT FIRED







Specifications and dimensions are for reference only and are subject to change without notice.

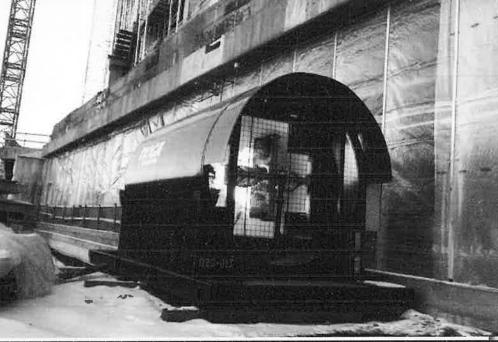
Optional equipment may affect dimensions.



# Powerful, efficient, and incredibly reliable...







Typical uses for The TIOGA Air Heater

#### DF Series Air Heaters are ideal for

- Extreme Environments
- Construction
- Ground Thawing
- Concrete and Masonry Pours
- Fireproofing
- Finish Work
- Humidity Control

- Air Distribution
- Minina
- Power Plants
- Remediation
- Surface Preparation
- Processing Facilities
- Bulk Material

#### DF Series Air Heaters offer

- All Welded Construction
- Powerful Backward Inclined Blower
- Instant Heat
- Low Emissions
- No Exposed Flame at Discharge
- · CSA Approved For US and Canada

- Extremely Rugged Design
- Ability to Use Cold Outside Air or Recirculate
- Low Maintenance
- Designed to Operate at -40°F
- Increased Air Circulation
- Reduced Moisture Problems
- Clean, Safe and Reliable Heat
- Rapidly Heat Large Volumes of Air
- · Pressurize the Building

#### Additional Services Offered

- Heater recommendations
- 24/7 phone service support
- Estimated fuel consumption Duct work design

Tioga designs, manufacturers and refurbishes rental units to like-new condition after every use.

Always check local codes and ordinances for permitted uses. CSA ratings may vary, contact office for current CSA information.

Our heating specialists will assist you selecting the exact airflow and burner capacity required for your heating application.

Minneapolis, MN (763) 525-4000 Fax (763) 525-9796

Casper, WY (307) 237-3473 Fax (307) 266-5016

Cleveland, OH (740) 756-7980 Fax (740) 756-7981

(800) 218-4642 • www.TiogaAirHeaters.com • Email: salesinfo@TiogaAirHeaters.com



#### **HEATER SPECIFICATIONS**

Burner Capacity 750,000 BTU/Hr

Airflow 3,000 CFM

Firing Indirect Fired, Forced Draft, Lo-Hi-Lo

Fuel #1 & #2 Diesel Fuel

Fuel Tank 170 Gallons

 Power
 208 Vac / 3 Phase / 60 Hz

 Full Load
 15A @ 208 Vac / 3 Phase

Engine 12.5 kW Kubota Tier 4 Generator

Air Discharge 16" Diameter

Discharge Temp. 200°F @ 0°F Ambient

Weight 6,140 Lbs. (Dry)

**Dimensions** 168" L x 98"W x 101" H

#### STANDARD EQUIPMENT

- Heavy Duty Welded Construction
- Fire Tube made of 309 Stainless Steel
- Powerful Backward Inclined Blower
- Arctic Wiring good to -80 °F
- Indicator Lights for Main Heater Functions
- Flame Safety Oil Control with Pre-Purge
- Remote Thermostat with 50 Foot Cord
- High Temperature Shutdown
- External 120V 20 amp GFCI Recepticle Outlet for Power Tools
- Certified to National Highway Traffic Safety Administration Requirements
- LED Running and Brake Lights
- 12V Electric Brakes
- 16" Load E 10-ply Tires
- Secondary Fuel Containment, 3 Position Fuel Light Indication, Lockable Gas Caps, Lockable Doors (on some units)
- Structural Forklift Pockets Integrated into the Heater Design and Lift Points Welded to each Corner of the Heater
- Meltric De-Contactor To Allow
   Disconnecting Heater From Generator
   to Run Heater Off an Auxiliary 208V
   3 Phase Power Source

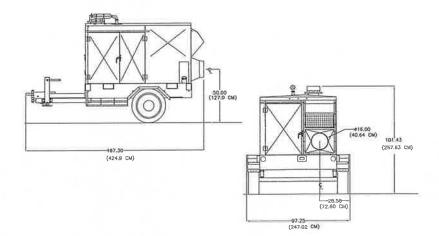
#### **OPTIONAL**

- Work Lights Package
- Duct Rack
- E-Stop Emergency Shutoff Button
- Fire Extinguisher
- Hydraulic Brakes
- 2 5/16" Diameter Ball Hitch
- GPS Capability
- Combustible Gas Detection with Automatic Shutdown
- Dual Fuel Tanks to Run Engine on Ultra-Low Sulfur Diesel and Burner on #1 Diesel Oil



750,000 BTU/HR 3,000 CFM INDIRECT FIRED SELF CONTAINED TRAILER MOUNTED







# Powerful, efficient, and incredibly reliable...











Typical uses for The TIOGA

#### IDF Series Air Heaters are ideal for

- Oil Field
- Pipe Lines
- Construction
- Mining
- Coating & Painting
- Ground Support
- Emergency Heating

- Power Plants
- Refineries
- Bulk Handling Facilities
- Surface Preparation
- Food & Beverage
- Processing Facilities

- · Low maintenance
- Portability
- Rugged Design
- Reliable operating components down to -40° F
- Increase air circulation
- Reduce moisture problems
- Prevent valuable materials and equipment from freezing
- · Allows for easy relocation onsite to areas requiring heat and ventilation

#### IDF Series Air Heaters offer

- 100% uncontaminated fresh air
- · No combustion by-products in heated air
- No exposed flame
- CSA approved for US and Canada
- · Recirculate pre-heated air
- Cleaner heat

#### Additional Services Offered

- Heater recommendation
- 24/7 phone service support
- Estimated fuel consumption
   Duct work design

Tioga designs, manufacturers and refurbishes rental units to like-new condition after every use.

Always check local codes and ordinances for permitted uses. CSA ratings may vary, contact office for current CSA information

Our heating specialists will assist you selecting the exact airflow and burner capacity required for your heating application.

Minneapolis, MN (763) 525-4000 Fax (763) 525-9796

Casper, WY (307) 237-3473 Fax (307) 266-5016

Cleveland, OH (740) 756-7980 Fax (740) 756-7981

(800) 218-4642 • www.TiogaAirHeaters.com • Email: salesinfo@TiogaAirHeaters.com

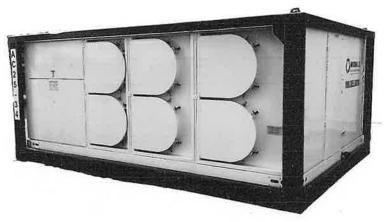


# RENTAL AIR CONDITIONER PACKAGE

# 25 Ton Portable A/C

#### GENERAL DESCRIPTION

Mobile Air portable air conditioner package is specifically engineered for commercial and industrial applications. Combination of high static fan and deep row cooling-coil provide 20-30 degree supply temperature difference in long flexible ductwork. Controls and dehumidification offer easy added flexibility. Package is permanently mounted within a tubular steel frame that is easily rigged, fork lifted, stacked, and transported within a compact footprint. Power and duct connections secured in seconds ensure rapid setup/ teardown and minimized costs.



# TECHNICAL DATA GENERAL

Model Number J25ZFC
Ambient Operating 0°-120°F
Range Refrigerant Circuit 2

Nominal Air Flow 12,000 CFM

#### **UNIT DIMENSIONS (Including Skid & Frame)**

Length 11' 10"
Width 8' 5"
Height 5' 0"
Total weight 4,534 lbs

#### **ELECTRICAL DATA**

Single Point Power  $460 \text{V} / 3 \emptyset / 60 \text{Hz}$ Supply Connections (4) Series 16 Cam Type MCA 67.4 A MOP 80 A

#### A/C UNIT FEATURES

(2) Tandem 12.5-ton scroll compressors 0°F low ambient operation Evaporator Coil: 4-row, 13.5 fpi Filters (Qty) & Dimensions: (12) 12" x 24" x 2"

#### PACKAGE OPTIONS

Single Point Power w/Non-Fused Disconnect Switch Phase Failure, Reversal, Over / Under Protection Control Lights (main power & main power phasing) Thermostat Control "No Tools Required" Supply & Return Duct Covers

"No Loois Required" Supply & Return Duct Covers
(2) Supply & (4) Return
Neoprene Vibration Isolators

#### SUPPLY FAN

Motor 15 HP
Blower RPM range 1140 / 1365
ESP Available at 10,000 CFM 2.55 (IWG)

#### **COOLING CAPACITY**

Actual capacities subject to leaving temperatures, airflows and ambient conditions.

CFM	WB Total		Sensible Capacity MBH Entering Dry Bulb (°F)		
	(°F)	MBH	86	77	68
8.000	67	307	257	182	107
10,000	67	317	301	208	115
12,000	67	325	324	214	105

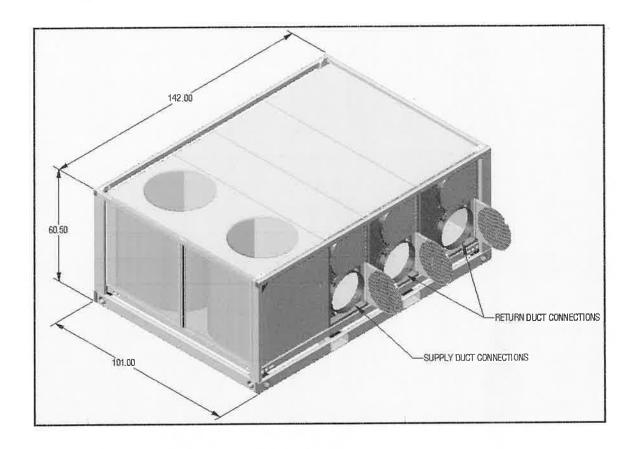
www.mobileair.com

1-800-596-0800



# RENTAL AIR CONDITIONER PACKAGE

# 25 Ton Portable A/C Layout Drawing





# **Hybrid Light Solutions LLC.**

Toll Free: 1-833-249-2417 info@hybridlightsolutions.com www.hybridlightsolutions.com

Model

ST-4500MA



#### **FEATURES**

- · Prototype & Production Tested Design
- Wide range of options and accessories available including ducting, switchable voltage options, variable speed blowers and more
- · Simple access for maintenance and operations
- Weatherproof enclosure water tested to UL/CSA/ANSI standards.
- · Safety guards for all electrical connections
- Toolless latches standard with key or external lock optional
- · All parts powder coated or galvanized or aluminum
- Modulating burner design to right size the heater to any ambient condition

- Designed to be switchable between natural gas and propane gas with minimal changes
- Advanced burner management controller monitors all aspects of heater operation
- · Simple user interface and operation
- PID Control Robust algorithm for temperature control to reduce fuel consumption and protect heater
- · Highly reliable outlet air temperature sensor
- Highly portable design with fork pockets in both directions and a four point lifting system.
- Easy access control panel with clear labelling to support field operations

#### **UNIT SPECIFICATIONS**

Max BTU / HR

Min Output BTU / HR

Natural Gas Max Fuel Consumption

Propane Gas Max Fuel Consumption

Gas Inlet Pressure

Rated Gas Type

Modulation Range

**Outlet Duct Configuration** 

**Maximum Recommended Ducting** 

Power Requirement

**Recommended Circuit** 

Full Load Amps

**SCCR** 

Burner Head Type

Compliance

Blower Type

Air Volume

Length [INCHES]

Width [INCHES]

Height [INCHES]

Weight [LBS]

Compliance / Approvals

4,500,000

375,000

10-14 inchs of water column, 25-35 millibar

HD5 Propane or Utility Grade Natural Gas

30.25 Inches W x 37 Inches Tall

50 feet

26:1 Input Range: 180,000 BTU-4,500,000 BTU

30.25" Wide x 37.0" Tall

50 feet

208-230V/480V Three Phase (600V Option)

30 Amps @ 480V

24

10 KA 480V

High Temperature, Stainless Steel Baffles

cETLus: CSA 2.14 / ANSI Z83.7 ,CSA C22.2#3, UL295, NFPA

Forward Curved Centrifugal Blower

25,000 CFM @ 2" System Back Pressure

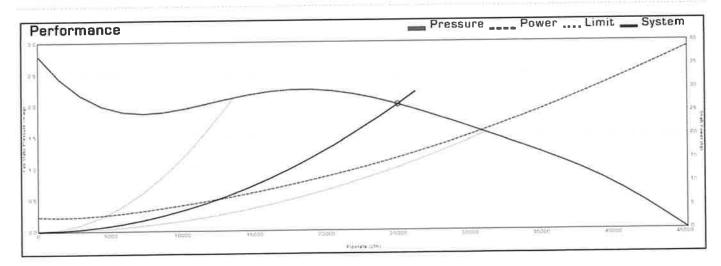
126.25"

67.25"

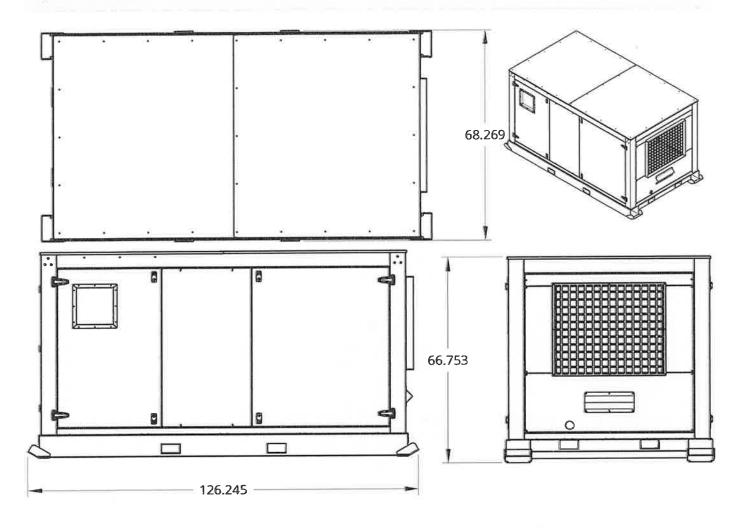
66.75"

2750 Lbs (Pending Configuration - see rating plate on unit) cETLus: CSA 2.14 / ANSI Z83.7 ,CSA C22.2#3, UL295, NFPA

### **FAN CURVE**



### **DIMENSIONS**



©2023 Hybrid Light Solutions LLC. All rights reserved. All specifications are subject to change without notice



## Industrial Rental AC Unit with Heat



#### General:

Manufacturer Unit Model Number Duct/Hose Connections **Unit Dimensions** Unit Ship Weight

#### Electrical:

Certification Single Point Power Supply Connections Cooling Amps **Heating Amps Dehumidification Amps** 

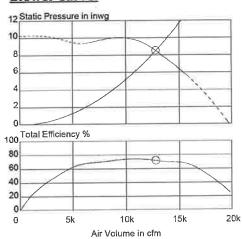
**Smart Family of Cooling Products** SACP87A-HS (3) 20" Supply / (4) x 20" Return 156"L x 88"W x 99.75"H 9,800 lbs

#### **UL** Listed components

#### 460V/3PH/60HZ

Single point Series 16 Cam-Lok connections 147.1 A (460V) 214.3 A 210.8 A

#### **Blower Curve:**



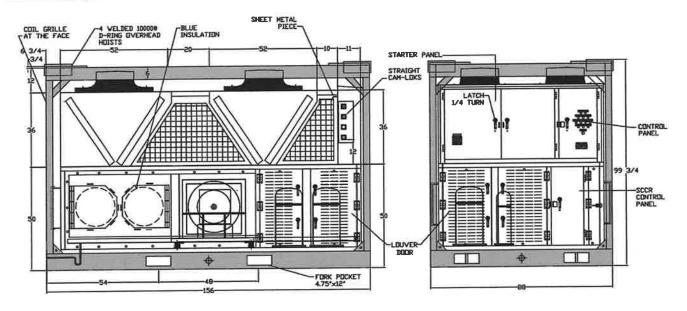


#### **Industrial Air Conditioner**

#### **Unit Features:**

- ☐ Single 38HP Copeland Scroll Compressor per circuit, 2 total
- ☐ Direct drive High Static plenum fan 30hp TEFC motor
- ☐ Maximum rated static pressure of 8.0 in-wg
- $\hfill \square$  Rated cooling air flow of 12,800 cfm with 100% Outside Air
- ☐ Air flow range of 4,200 17,000 cfm
- ☐ Unit can run in COOLING/HEATING or DH modes
  - o Cooling unit may run in HAND (manual) MODE of LOCAL (via PLC control) MODE
    - Unit can control off supply or return air temperature via RS/SA switch
  - In DH mode both stages of cooling and 1 stage heat may operate simultaneously
- ☐ Integral 144 KW electric heating section featuring:
  - Stainless steel finned tubular heating elements
  - 3 independent heating stages
  - o Independent contactor, hard wired overload, and circuit breaker for each stage
- ☐ Hydrophilic coated, non-lanced condenser fins
- ☐ Hydrophilic coated evaporator fins
- ☐ Stainless steel hardware
- ☐ Stainless Steel drain pan
- ☐ Permanently installed drain pan P-trap (protected within unit base)

#### **Unit Drawings:**



Dimensional data may not include hardware, stacking plates, or bumpers.



# Industrial Rental Air Conditioner with Heat/DH



General:

Manufacturer Unit Model Number **Duct/Hose Connections** Filter Size Filter Type Certification

#### Electrical:

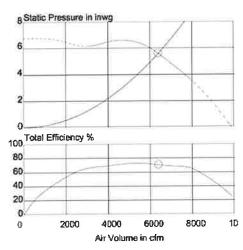
Single Point Power Supply Connections Cooling Amps **Heating Amps** DH Mode Amps Unit MCA MFS/MOCP Generator Size (DH mode) Dimensions Weight

**Smart Family of Cooling Products** SACP49A-HS (2) 20" Supply / (2) x 20" Return QTY (3) FTR27031 2" Washable Media ETL listed for UL 1995, CSA 236 STD 22.2

#### 460V/3PH/60HZ

6,200 lbs

Single point Series 16 Cam-Lok connections 68.0 A (460V) 131.6 A (460V) 128.0 A (460V) 165 A 200 A 134kW 92.5" X 88" X 99.75"



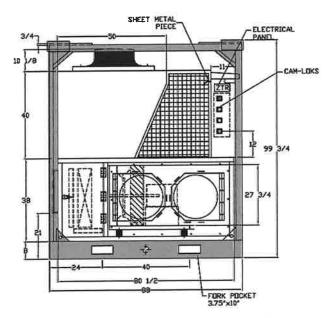


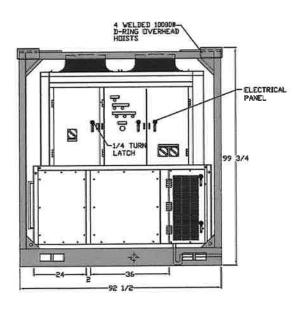
#### **Industrial Air Conditioner**

#### **Unit Features:**

- Direct drive High Static plenum fan with 10hp TEFC motor
- Rated for using 100% return air, 100% outside air or blended air
- Blower Capable of 3,915 9,200 cfm
- Hydrophilic coated cooling coil fins
- Integral electric heat section with 96kW heat
  - o 2 independent heat stages, SS finned tubular elements
- Stainless steel hardware
- Stainless Steel drain pan
- Permanently installed drain pan P-trap (protected within unit base)
- Phase monitor and Incorrect phase indicator light (red)
- Circuit Breakers on all motors
- Blower VFD with inline starter and bypass switch
- Speed Potentiometer for Blower VFD to adjust speed from 30Hz to 71Hz
- Full tubular rental frame with fork pockets & tie-down points
  - ✓ Hot-dipped galvanized
- Overhead certified lift frame
- Cooling unit may run in VFD or BYPASS mode
- Duct Doors factory installed for all supply/return connections
- Quiet operation

#### **Unit Drawings:**





Dimensional data may not include hardware, stacking plates, or bumpers.



# Generators

## 150Kva-120kW

# 150Kva-120kW Rental Generator MultiQuip WhisperWatt150

#### **Providing Reliable Power**

MQ Power WhisperWatt Super-Silent portable generators provide reliable power to meet the most demanding requirements. They are designed and built to withstand tough environments at construction sites and provide dependable temporary power at entertainment venues and disaster recovery operations.

#### **Product Features**

- Patented open delta generator winding provides precise voltage control, allowing superior motor starting capability.
- An electronic governor maintains frequency to ± 0.25% from no load to full load.
- Auto start-stop that allows the generator to start from a remote location.
- E-coat and powder-coated, weatherproof steel housing that allows a substantially low operating noise level of 66 dB(A).
- Comprehensive analog control panel provides instrumentation including AC ammeter, AC voltmeter, frequency meter, AC circuit breaker, engine gauges and much more.

#### **Product Specifications**

#### **Performance Data**

Fuel Capacity 214 gal. (w/ trailer)

Run Time 24 hrs.

#### **Electrical**

Nominal Size Rating 120 kW Prime

Main Breaker 400 amp

Voltage 480/208/120V

Connections 4/0 Lug

#### Motor/Engine

Manufacturer John Deere

#### **Dimensions**

Width×Length×Height 48×128×75 in.

Weight 11,541 lbs. (w/ trailer)



#### GENERAL WARRANTY SURVIVORSHIP DEED

# Know All By These Presents

THAT Jean E. Klema, married, for valuable consideration paid, grants with General Warranty Covenants to Timmy L. Bailey and Theresa M. Bailey for their joint lives, remainder to the survivor of them, the following real property:

Situated in the City of Pataskala (formerly Lima Township), County of Licking, and in the State of Ohio:

Being Lot Number Ten (10) in TAYLOR ROAD COMMERCIAL PARK SECTION TWO as the same is numbered and delineated upon the plat of said addition recorded in Plat Book 14, Pages 128 and 129, Licking County Plat Records.

Tax Parcel No. 63-140430-00.006 Address of Real Estate: 87 Cypress Street SW, Reynoldsburg, Ohio 43058 Map Number: Book 2:55-34

Subject to any end all easements, rights of way, conditions and restrictions of record, all legal highways, zoning ordinances, rules and requisitions.

Being the same premises conveyed to Jean E. Klema by document recorded in O.R. Vol. 428 at Page 733 of the Licking County Recordor's Citica.

EXCEPTED from the general warranty covenants are the real estate taxes and assessments which shall be prorated between the granter and the grantee to the time of closing and those taxes and assessments due and payable the

Jack J. Klama, spouse of Grantor, hereby releases all rights of dower therein.

IN WITNESS WHEREOF, Jean E. Klema and Jack J. Klema have executed this instrument this <u>PA</u> day of August, in the year Ninetean Hundred and Ninety-seven.

San E. Blema
Jean E. Klema
1 10 H lan
Jack J. Klema

STATE OF OHIO, COUNTY OF LICKING, ss:

The foregoing instrument was acknowledged before me this 22 day of August, 1997, by Jean E. Klema, Grantor, and Jack J. Klema, her husband.



Date ALLEGARD 8 1927

Control Buching 1927

Licking County Auditor

RECEIVED & RECORDED Jug 8 1997 AT3:45 O'CLOCK P M IN OFFICIAL RECORD VOL 929 PAGE 484 FEE 1400 ROBERT E. WISE, LICKING COUNTY RECORDER

GEORGE D. BUCHANAN, AUDITOR
BY 727 6 50 200

THIS INSTRUMENT PREPARED BY

J LAW OFFICES
REESE, PYLE, DRAKE & MEYER, P.L.L.
36 NORTH SECOND STREET – P.O. BOX 919
NEWARK, OHIO 43058-0919

