

Date: 1/29/2025

## Addendum #1

Project: Kitchen & Cafeteria Renovation at North Providence High School

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The work herein shall be considered part of the bid documents for the referenced project and carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Acknowledge receipt of addendum on the bid form as indicated.

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### General:

1. See attached Pre Bid Meeting Notes
2. See attached Sign In Sheet

### Clarifications:

1. See revised Bid Form
2. Contractor to include the following scope of work as part of the Base Bid:
  - a) Demolish and dispose of the existing MAU unit located over the kitchen. See attached photos.
  - b) Demolish electrical disconnect, wiring, and breaker back to source panel located in the kitchen.
  - c) Disconnect and reconnect gas piping.
  - d) Furnish and install new MAU. See attached cut sheet.
  - e) Furnish and install an adapter curb.
  - f) Furnish and install new breaker, wiring feeders, and disconnect for new MAU.
  - g) Furnish and install a weatherproof duplex outlet at MAU with a new circuit.
3. No separate MEP drawings are part of the set. Disregard reference.
4. On page A-102 Note C-29 calls to furnish and install new camera. New camera will be furnished and installed by the Owner
5. Notes C-29 & C-19 state to refer to electrical plans. There are no separate electrical plans. New lighting is to be connected to existing branch wiring and existing circuits with existing controls. Existing lighting is to be demolished. Existing branch wiring no used is to be demolished back to source panel.
6. Existing mechanical, electrical, and/or fire alarm devices noted to remain are to be set within new ceiling systems.
7. See attached for location of existing electrical panels.
8. Contractor to include the painting of the existing hollow metal framing and walls on the Corridor side of the Cafeteria entrance. See attached photo. Contractor to remove signage, electric signage (disconnect and make safe), and banner.
9. See Mataport link for your use.  
<https://my.matterport.com/show/?m=QMRpNxSPGSK>
10. Contractor to paint all walls, soffits, and hollow metal frames within the Cafeteria, Boys, and Girls Room
11. Contractor to own patching at areas of plexiglass, wall finish and/or equipment removal (hand sanitizers) removal.

12. Contractor to ensure that both field and shop cutting, welding, and finishing is required for the three-bowl relocation.
13. Contractor to extend/provide new (move out to new face) approx. (2) tamper resistant duplex outlets and (2) fire alarm devices along the Project East wall of the cafeteria. See 2/A201 for reference wall.
14. Contractor to provide new (4) tamper resistant duplex outlets and reconnect to existing circuits from the existing vending machine location adjacent to Elevator to the proposed vending machine location adjacent to new dish wash area. Patch walls at area of demolition and removal.
15. Contractor to provide and emergency exit sign with battery backup lights over Door 001. Connect to nearest circuit.
16. Contractor to assume floor slab thickness to be approx. 6".
17. Contractor to include in base Bid ground penetrating radar investigation prior to demolition at new sink relocation.
18. Contractor to remove existing FRP finish and install new FRP finish at all walls adjacent to new three-bowl sink relocation. Contractor to own removal and replacement of substrate as necessary to connect to existing domestic water and venting for relocated three-bowl sink.
19. Contractor to furnish and install a new 3" vent thru roof (VTR) with appropriate roof flashing and boot.
20. Contractor to relocate power circuit and provide new GFCI outlet for existing grease trap that is to be relocated.
21. Contractor to provide a direct sanitary connection (3") to the underground distribution from the existing grease trap in the area of relocation.
22. Contractor to own selective demolition below areas of sink replacement in Boys and Girls Restroom to facilitate the installation of blocking and framing for new countertops. Extent of demolition to be coordinated and be minimal. Contractor to provide cement board finish at areas of demolition. No ceramic tile finish required.
23. Contractor to provide new door hardware including, but not limited to, hinges, closures, push pull devices, plates, and deadbolt latch for Boys and Girls Restroom.
24. Contractor to connect approx. 10 new select new lights fixtures to the existing emergency lighting circuit. Contractor to provide emergency lighting control units.
25. Contractor to provide a smoke detector and horn/strobe to new Vestibule.
26. Any new outlet devices to be provided are to be tamper resistant.
27. Contractor to furnish and install yellow vinyl "paw print graphics" quality (8) size 8" diam each.
28. Contractor to furnish and install approx. (12) duplex device covers – stainless steel.

END

**ATTACHMENT A**

**Bid Form: Kitchen & Cafeteria Renovation - North Providence High School**

WHEREAS, North Providence Public Schools has duly asked for bids for the supply of goods and/or services in accordance with the aforementioned specifications;

The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications/proposal which are hereby incorporated by reference in exchange for the bid price below;

The offer shall remain open and irrevocable until North Providence Public Schools shall transform the bid into a contract.

(To be completed, notarized and submitted with Proposal)

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Bidder's Signature: \_\_\_\_\_

Bidder's Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number \_\_\_\_\_

Email: \_\_\_\_\_

**Base Bid**

Total Cost: \$ \_\_\_\_\_

Base Bid

Total Cost in Words: \_\_\_\_\_

**Add Alternate #1 (Cost to reinstall, and subsequently remove, existing toilet partitions temporarily if necessary)**

Total Cost: \$ \_\_\_\_\_

Base Bid

Total Cost in Words: \_\_\_\_\_

**Addendum Acknowledgment** \_\_\_\_\_

## Pre-Bid Meeting

**Date:** January 21, 2025

**Project:** North Providence HS Cafeteria Renovation

1. Introductions
2. This is a non-mandatory pre bid meeting.
3. Questions accessing Bidding Documents
4. Project requires 15% MBE/WBE Participation
5. Project requires 5% Bid Bond
6. Project requires 100% Payment and Performance Bonds at time of award
7. Review Scope
  - a. The scope of work includes the following: Kitchen Modification, Cafeteria and Toilet Room Renovations, HVAC unit replacement.
8. Questions during bidding are to be emailed to:
  - a. Phillip Conte, StudioJAED, [contep@studiojaed.com](mailto:contep@studiojaed.com)
  - b. Tracey Donnelly, [donnelyt@studiojaed.com](mailto:donnelyt@studiojaed.com)
9. RFI Questions and Substitutions Due – January 28 at 3:00 pm
10. An addendum will be issued on January 30, 2025
11. Bid due date February 6, 2025
12. Review RFP & Forms
  - a. Complete forms as presented.
  - b. Provide all information requested in full or bid may not be accepted.
  - c. Acknowledge all addendums on the Bid Form
13. Alternates
  - a. None
14. Review Allowances
  - a. None
15. Schedule

- a. Notice to Proceed - on or about February 20, 2025
- b. Site available to Contractor for survey – Winter Break 2025 & Spring Break 2025
- c. Contractor work to start - on or about June 16, 2025
- d. Substantial Completion - on or about August 14, 2025
- e. Project Completion - August 21, 2025
- f. The Contractor is responsible to man the job accordingly including, but not limited to, overtime, second shift work, and weekend work to meet this completion date at no additional cost to the Owner.
- g. Work during the school year is to be 2nd shift.

16. Lay Down Area, Security and Occupancy

- a. Laydown and contractor area to be reviewed on site with awarded Contractor.
- b. Background checks required.
- c. Contractor is responsible for coordinating with the Administration on a daily basis.
- d. Building will be minimally occupied with Staff during the Summer. All immediate areas adjacent to construction will be unoccupied. Contractor to provide all measures for dust control, temporary barriers and/or containments, pedestrian control and safe occupant passage for project duration during construction.

17. Other Comments

- a. This is a prevailing wage rate job. Contractor to submit certified payroll with Applications for Payments.
- b. Contractor will be required to meet weekly on site for OAC meetings and will be required to submit three-week lookaheads.
- c. Contractor is required to pay all permit fees.
- d. Contractor is required to provide their own temporary toilet facilities during construction.
- e. Background checks will be required for this project.

**END**

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January 21, 2025

NAME:

Phil Conte

Ron DellaMorte

Shawn Viveiros

Frank Donahue

Chris Seger

Dave Steets

Derrick Papa

Shely Hernandez

William Hunter

EMAIL:

[Contep@studiojaed.com](mailto:Contep@studiojaed.com)

[Ronnie@Colettacontracting.com](mailto:Ronnie@Colettacontracting.com)

[Sviveiros@eastbaypower.com](mailto:Sviveiros@eastbaypower.com)

[Fdonahue@hsiconstruction.com](mailto:Fdonahue@hsiconstruction.com)

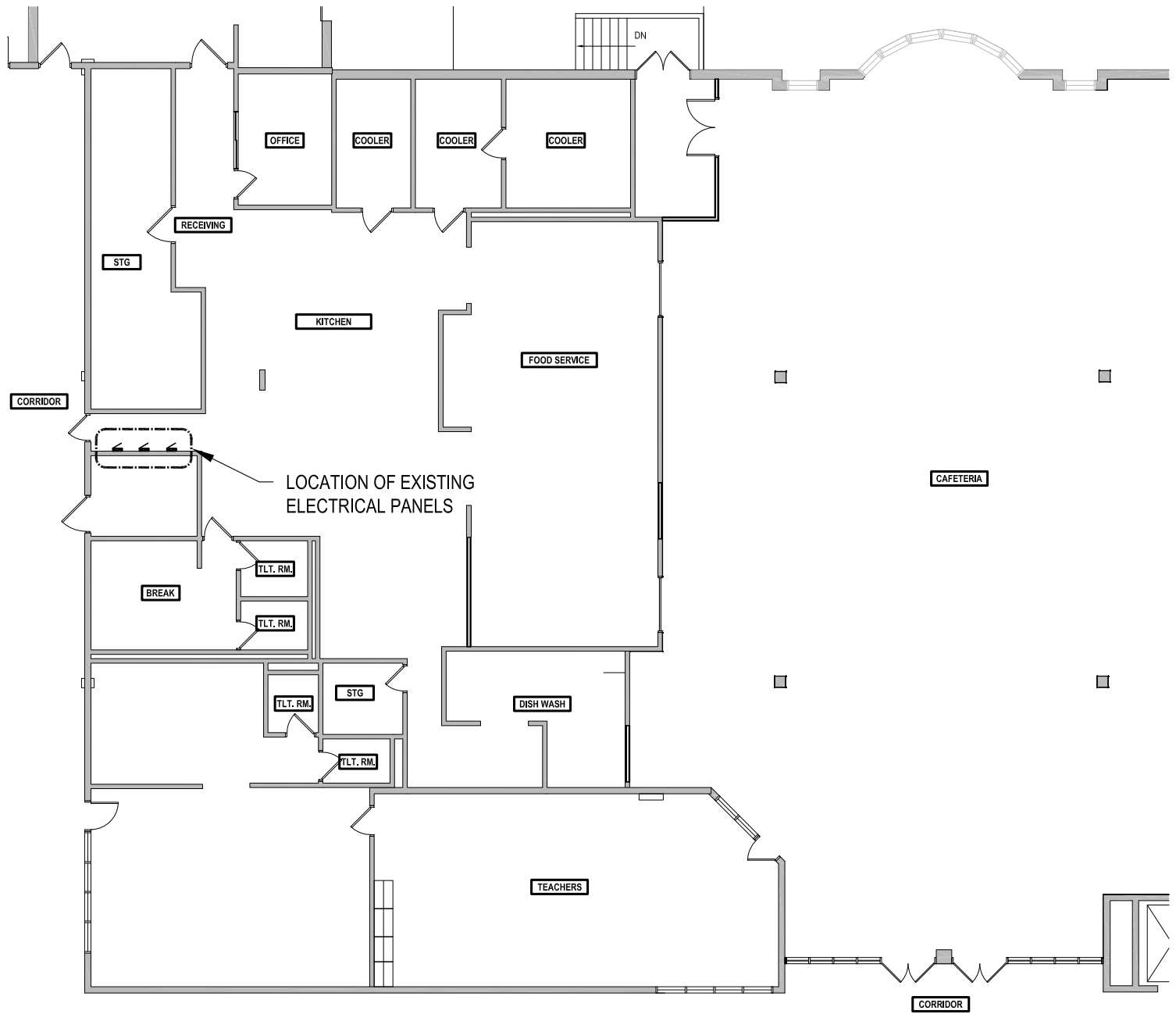
[Cseger@mill-city.com](mailto:Cseger@mill-city.com)

[David@martoneinc.com](mailto:David@martoneinc.com)

[estimating@towerconstructioncorp.com](mailto:estimating@towerconstructioncorp.com)

[estimating@towerconstructioncorp.com](mailto:estimating@towerconstructioncorp.com)

[Whunter@maronco.com](mailto:Whunter@maronco.com)



1  
SK.A-101

# CONSTRUCTION FLOOR PLAN

SCALE: 1/16" = 1'-0"

<p>1-15-2025 DATE</p> <p>A-101 SHEET NO.</p> <p>24017 PROJECT NO.</p> <p><b>SK.A-101</b></p>	<p>PROJECT: NORTH PROVIDENCE SCHOOL DEPARTMENT KITCHEN AND CAFETERIA RENOVATIONS AT NORTH PROVIDENCE HIGH SCHOOL 1828 MINERAL SPRING AVENUE NORTH PROVIDENCE, RI 02904</p>	<p><b>STUDIO JAED</b> ARCHITECTS ■ ENGINEERS ■ FACILITIES SOLUTIONS www.studiojaed.com</p> <p>DELAWARE OFFICE: 2200 WYOMING DEL. ROAD, STE. 110, BEAR, DELAWARE 19701, P: (302) 830-3652</p> <p>PROVIDENCE OFFICE: 42 WEST BOSSETT STREET, STE. 403, PROVIDENCE, RHODE ISLAND 02903, P: (401) 684-0204</p> <p>MARYLAND OFFICE: 213 FRONT STREET, P.O. BOX 254, CRUMPTON, MARYLAND 21628</p>	<p>REVISIONS: ▲ ADDENDUM #1</p>
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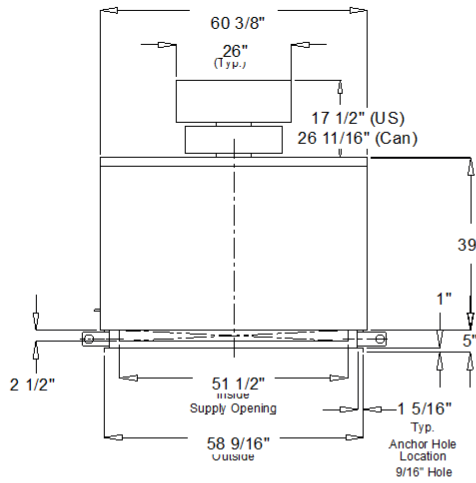
Job Name: NPSD- 2024  
 Project Name:  
 Unit Name: GRAA  
 Result Name: Kitchen MUA

**Baseunit module**

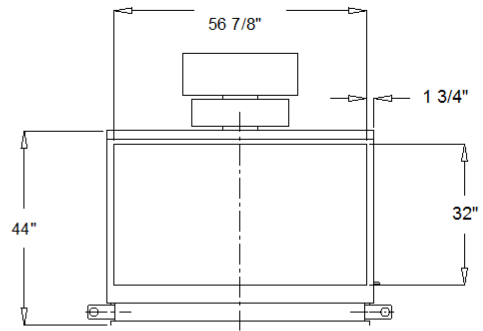
Horizontal return	No horizontal return	Separator	Model number break
Gas heating equipment	Gas Heating Equipment	Unit type	Rooftop gas heating unit
Furnace type	Std temp rise (20-60 F per furnace) LH	Development sequence	First generation
Input capacity	800 MBH input	Venting type	Gravity venting
Main power supply	460/60/3 main power supply	Gas control option	Elec mod w/ duct tstat and o/r rm tstat
Design sequence	Design sequence F0	Fuel type	Natural gas
Heat exchanger material	409 stainless steel (all furnace sect)	Rooftop arrangements	Blower (hi-cfm) plenum
Rooftop heating unit motor selection	7-1/2 HP w/magnetic starter	Motor speed	Single speed hi-eff odp
Coil options	No cooling coil	Air inlet configuration	Outside air w/air hood
Air control and damper arrangement	Outside air 2 pos motor/sr	Job ID	174786
Line Item ID	72788	BHP	5.92
MBH output	640000	CFM	9000
DSS	11.4195	ESP	0.5
MCA	12.33	MOP	21.93
RPM	965	TSP	1.32
Filters	Standard filters		



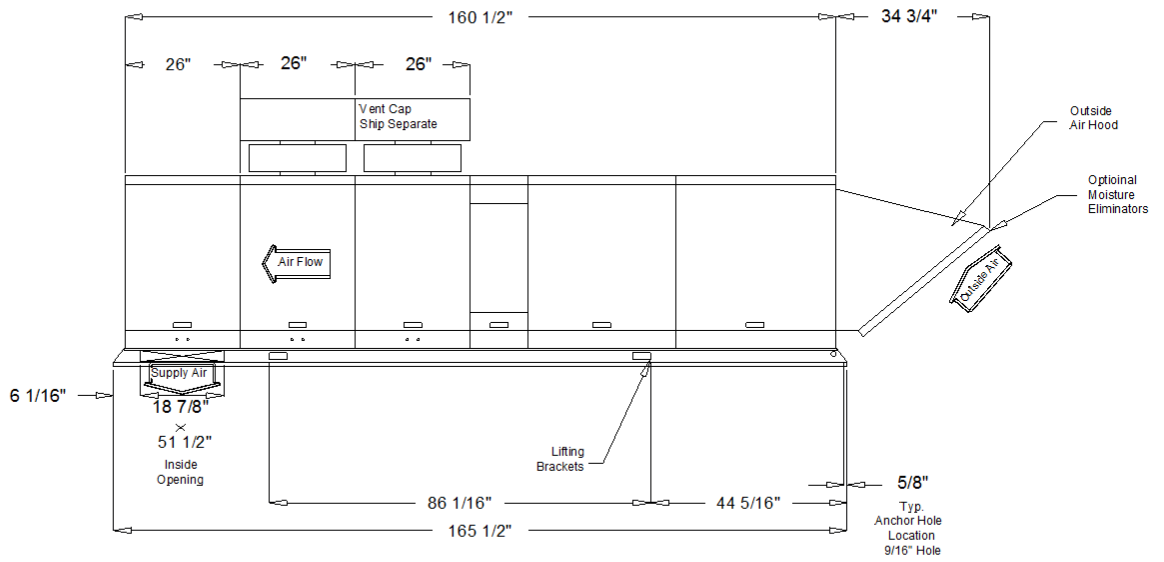
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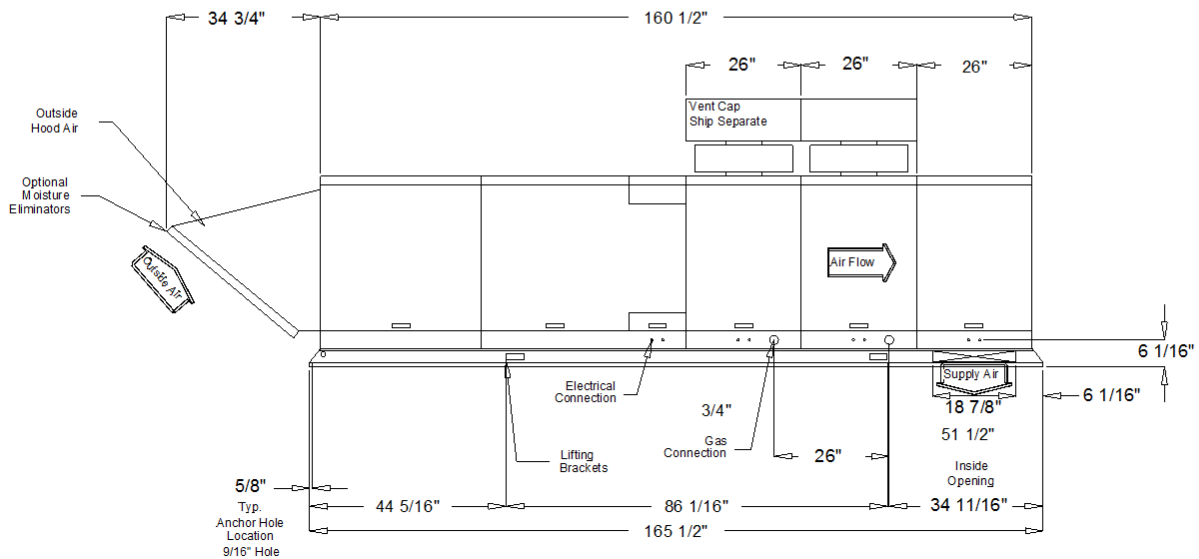
### Back

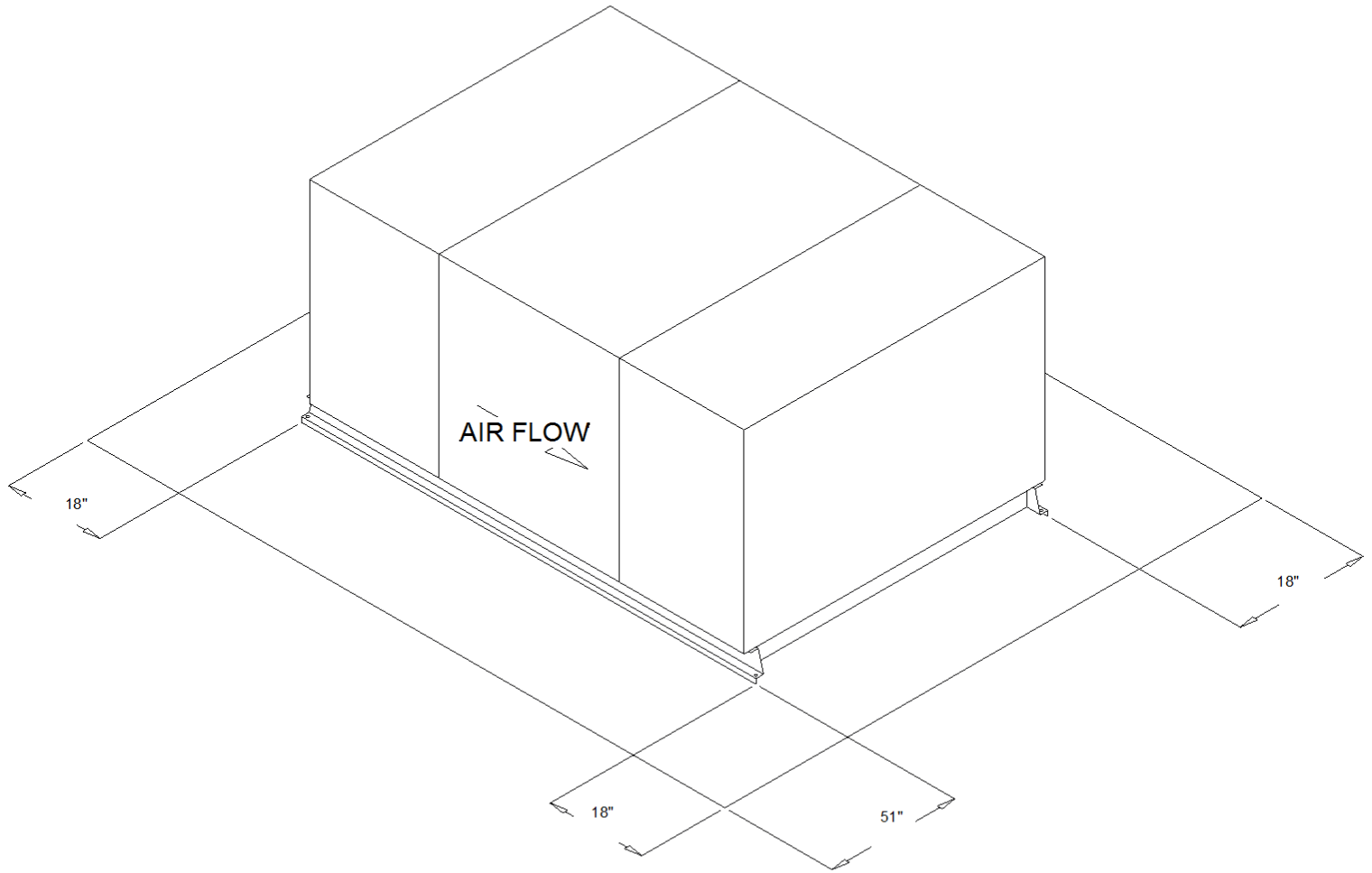


### Right



### Left





WEIGHT	DISCRIPTION
1755.0 lb	UNIT WEIGHT
1961.0 lb	SHIP WEIGHT
170.0 lb	MOTOR WEIGHT
63.0 lb	HOOD WEIGHT
	EVAP COOLER WEIGHT
	EVAP COOL SHIP WEIGHT

**General**

Units are completely factory assembled, piped, wired and test fired. All units contain duct furnaces that are ETL certified and conform with the latest ANSI Standards for safe and efficient performance. Units are mounted on metal rails with lifting and anchor holes and are suitable for slab or curb mounting. Units are available for operation on either natural or LP (propane) gas. The firing rate of each furnace will not exceed 400 MBh and contains its own heat exchanger, flue collector, venting, burners, safety and ignition controls. All units are ETL certified for electrical safety in compliance with UL 1995 and CSA C22.2 No. 236 safety standard for heating, ventilating and cooling equipment. Standard control relays socket mounted with terminal block connections.



All control wiring terminates at terminal strips (single point connection) and include an identifying marker corresponding to the wiring diagram. Motor and control wiring is harnessed with terminal block connections. Casings are die formed, 18 gauge [1.3 mm] galvanized steel and finished in air dry enamel. Service and access panels are provided through easily removable side access panels with captive fasteners. Fan sections and supply plenums (when provided) are insulated with fire resistant, odorless, matte faced 1" [25 mm] glass fiber material. Outside air hoods, when provided, ship with a wire mesh inlet screen. Standard heat exchanger construction consists of 20 gauge [1.0 mm] aluminized steel tubes and 18 gauge [1.3 mm] aluminized steel headers. Standard drip pan construction is corrosion resistant aluminized steel.

Standard flue collector construction is corrosion resistant aluminized steel. Burners are die formed, corrosion resistant aluminized steel, with stamped porting and stainless steel port protectors. Port protectors prevent foreign matter from obstructing the burner ports. Burners are individually removable for ease of inspection and servicing. The entire burner assembly is easily removed with its slide out drawer design. The pilot is accessible through an access plate without removing the burner drawer assembly.

Filter rack is constructed of galvanized steel with access through the side service panel. Electrical cabinet is isolated from the air stream with a non removable access panel interior to the outer service panel. There is provision in this cabinet for component mounting, wire routing and high voltage isolation. Motor and control wiring is harnessed with terminal block connections. Standard units are provided with 24 volt combination single stage automatic gas valves, including main operating valve and pilot safety shutoff, pressure regulator, manual main and pilot shutoff valve, and adjustable pilot valve. Gas valves are suitable for NEC Class 2 use for a maximum inlet gas pressure of 0.5 psi (14" W.C.) [3.4 kPa] on natural gas. All rooftop units are provided with a low voltage circuit breaker rated for 150% of the units normal 24 volt operating load.

Each duct furnace is provided with a 24 volt high temperature limit switch, a (redundant) combination gas valve and a fan time delay relay. The fan time delay relay delays the fan start until the heat exchanger reaches a predetermined temperature. It also allows the fan to operate after burner shutdown, removing residual heat from the heat exchanger. Double and triple furnace units contain a reverse airflow interlock switch. The normally closed switch, when activated, causes the gas valves to close and continue blower operation. All units provided with a solid state ignition control system which ignites the intermittent pilot by spark during each cycle of operation. When pilot flame is proven, main burner valve opens to allow gas flow to the burners. Pilot and burners are extinguished during the off cycle.

#### **Standard Temperature Rise Furnace**

Each duct furnace shall have a lower pressure drop across the heat exchanger, allowing higher air flow capacities and an 80% eff rating with delta T of 20-60F per furnace.

#### **Air Handling Fans**

Centrifugal fan is belt driven, forward curved with double inlet, statically and dynamically balanced. The blower wheel is fixed on a keyed shaft, supported with rubber grommet on bearing only, and ball bearing secured. 7-1/2 through 15 hp motors do not have the rubber grommets and are equipped with a pillow block bearing assembly on the drive side. An access interlock switch is installed in the blower compartment and will disengage the blower upon removing the service panel. An override is incorporated into the access interlock switch for serviceability.

#### **Natural vent**

Natural vent units are provided with a vent cap designed for gravity venting. Outside air for combustion enters at the base of the vent cap through a protective grille, and products of combustion are discharged through the upper section of the flue vent cap.

#### **Electronic Modulating Duct stat with Room override gas control**

Provides modulated heat output. An automatic valve in series with the modulating valve shall be provided to cycle the unit. Ignition is at full fire (100% input) and modulates the gas input from 100% to 40% rated input. Available for use with a duct thermostat with remote set point adjustment. Override room thermostat causes the unit to go to full fire when the room temperature falls below the override room thermostat's set point.

#### **Type 409 Stainless Steel Heat Exchanger**

Heat exchanger tubes and headers shall be 20 gauge [1.0 mm] type 409 stainless steel. Burners and flue collector shall be 409 Stainless Steel. 409 stainless steel is recommended where outside air is used for make up air in areas where outside temperatures are 40 F [4 C] or below.

#### **Motor**

All motors are ball bearing type with resilient base mount. Windings are Class "B", with service factors of 1/2 to 3/4 hp = 1.25 and 1 to 15 hp = 1.15.

#### **Dampers-General**

Dampers are of the opposed blade type, constructed of galvanized steel with neoprene nylon bushings, blades to be mechanically interlocked.

Units with outside air or return air only are provided with damper, two position spring return damper motor and controls. The motor powers the damper full open when the unit is on and full closed when the unit is off.





DESIGN THREE

**REZNOR**

WARNING  
DO NOT OPEN  
COVER

