



Item #: 178ZUC48FHC Project: \_\_\_\_\_

Qty: \_\_\_\_\_ Date: \_\_\_\_\_ Approval: \_\_\_\_\_

# Avantco ZUC-48F-HC 48" Front Breathing Undercounter Freezer

Item #178ZUC48FHC



## Technical Data

|                     |                 |
|---------------------|-----------------|
| Width               | 47 3/16 Inches  |
| Depth               | 29 1/2 Inches   |
| Height              | 35 3/16 Inches  |
| Power Cord Length   | 98 7/16 Inches  |
| Interior Width      | 42 5/8 Inches   |
| Interior Depth      | 19 13/16 Inches |
| Interior Height     | 23 1/2 Inches   |
| Work Surface Height | 35 3/16 Inches  |
| Amps                | 4.5 Amps        |
| Hertz               | 60 Hz           |

## Features

- Front breathing design provides exceptional airflow
- Bright LED interior lighting
- Easy-to-read digital temperature controller and auto-defrost function
- Stainless steel exterior and interior; foamed-in-place polyurethane insulation
- R-290 refrigerant; 115V; 1/4 hp

## Certifications



5-15P

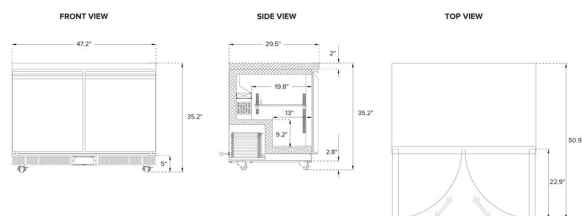
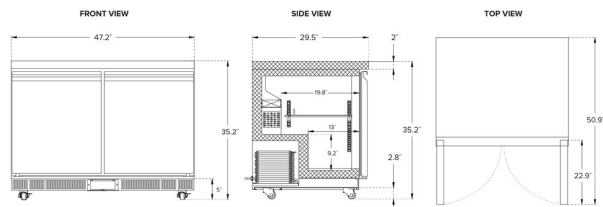


ETL Listed

## Technical Data

|                      |                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------|
| Phase                | 1 Phase                                                                                   |
| Voltage              | 115 Volts                                                                                 |
| Wattage              | 300 Watts                                                                                 |
| Access Type          | Doors                                                                                     |
| BTU (LBP)            | 1276 BTU                                                                                  |
| Capacity             | 11.3 cu. ft.                                                                              |
| Capacity (per Shelf) | 88 lb.                                                                                    |
| Casters              | With Casters                                                                              |
| Compressor Location  | Rear Mounted                                                                              |
| Compressor Style     | Front Breathing                                                                           |
| Construction         | Stainless Steel                                                                           |
| Door Style           | Swing                                                                                     |
| Door Type            | Solid                                                                                     |
| Features             | Automatic Electric Defrost<br>LED Lighting<br>Magnetic Door Gaskets<br>Self-Closing Doors |
| Hinge Location       | Left<br>Right                                                                             |
| Horsepower           | 1/4 hp                                                                                    |
| Number of Doors      | 2 Doors                                                                                   |
| Number of Shelves    | 2 Shelves                                                                                 |
| Plug Type            | NEMA 5-15P                                                                                |
| Refrigerant Type     | R-290                                                                                     |
| Shelf Material       | Epoxy-Coated Steel                                                                        |
| Starting Amps        | 13.5 Amps                                                                                 |
| Starting Wattage     | 900 Watts                                                                                 |
| Style                | Counter Height                                                                            |
| Temperature Range    | -8 - 0 Degrees F                                                                          |
| Type                 | Freezers<br>Undercounter Freezers                                                         |

## Plan View





## Notes & Details

Make cold food storage as convenient as possible with this Avantco undercounter freezer. With a spacious refrigerated portion readily accessible through its doors, the unit opens up to two shelves to help you organize your ingredients and best utilize the 11.3 cu. ft. interior. Plus, because they accommodate up to 88 lb. each, the epoxy-coated steel shelves are well equipped for holding heavy bulk ingredients, from frozen broccoli and cauliflower to frozen pork chops.

The need for extra clearance is eliminated due to the convenient front-breathing design, which allows the back and sides of the unit to be placed directly against a wall. This design provides exceptional airflow and helps to save space in your establishment. The self-closing and stay-open solid doors allow users to load the unit quickly and easily after a delivery, while the recessed door handles and magnetic door gaskets further expedite the loading process. Plus, the bright LED interior lighting allows users to find what they're looking for with ease.

This corrosion-resistant unit is designed for outstanding durability to ensure that it withstands tough, busy kitchen environments. It features a 430 type stainless steel exterior, which provides both strength and a smooth, sleek appearance. The interior, made with 304 type stainless steel, also offers the durability necessary for heavy, regular use. Because of its undercounter design, the unit effortlessly adds refrigerated storage space without requiring space devoted solely to its footprint. This unit includes casters for easy mobility.

This freezer ensures optimal performance by operating with a 1/4 hp refrigeration system that circulates R-290 hydrocarbon refrigerant to maintain temperatures from -8 to 0 degrees Fahrenheit. R-290 refrigerant has an ozone depletion potential (ODP) of 0 and a global warming potential (GWP) of 3. The foamed-in-place polyurethane insulation helps to retain cold temperatures, which ensures that all food held in the unit remains at food safe temperatures and ready for preparation or direct service to customers!

Operation of the freezer is easy, thanks to its special features. Monitor it by consulting the interior wall-mounted thermometer, and use the auto-defrost feature on the pre-programmed digital controller to maintain the refrigerator in tip-top shape. The controller's audible alarms alert you to temperatures too high or low, extended door opening, and to clean the unit's condenser. This undercounter unit requires a 115V electrical connection for operation.

**⚠ WARNING:** This product can expose you to chemicals including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).