

## FREEZEPRO™-GALLON DRUM INSULATION JACKET 45 IN X 15 IN & ETC TEMP CONTROLLER FPD4515-HE-C-01



**SKU:** FPD4515-HE-C-01 | **Categories:** [FreezePro™Drum Insulation Systems](#), [FreezePro™Frost Protection Systems](#) | **Tags:** [55 gallon drum](#), [FreezePro™Drum Insulation](#), [FreezePro™Drum Insulation Jacket](#), [FreezePro™Drum Insulation Jacket & Controller](#), [FreezePro™Frost Protection Systems](#)

### GALLERY IMAGES



### PRODUCT DESCRIPTION

The **FreezePro™-Gallon Drum Insulation Jacket** and **Ranco ETC Single State Temperature Control NEMA Type 4X FPD4515-HE-C-01** provide temperature stability for temperature-



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sensitive products including chemicals, fluids and bulk materials during their transport, handling and storage in drums, pails and buckets. They maintain desired temperatures through an evenly heated area, keeping chemicals and other industrial materials within customer-defined temperature ranges. They are recommended for applications ranging from -40°F (-40°C) to 200°F (93°C). The **FreezePro™-Gallon Jacket ETC** comes with the **Ranco ETC Single State Temperature Control-NEMA Type 4X**, a microprocessor-based electronic temperature control designed to provide on/off control for commercial heating, ventilating, air conditioning, and refrigeration. They are used with the **FreezePro™-Gallon Drum Insulation Lid FPDLS** which must be purchased separately from the **FreezePro™-Gallon Jacket ETC**.

**Price: \$625.00**

#### **SPECIFICATIONS**

**SKU:** FPD4515-HE-C-01

**Size:** 35-in circumference. Length 45 in, Width 15 in

**Insulation Material:** EPDM Rubber Foam

**Jacket Material:** PVC Fabric

**Color :** Black

**Thickness:** 0.5 in

**Weight:** 7 lbs

**Watts:** 90

**Voltage :** 120 volts, 240 volts

**Fastening System:** Nylon Webbing Straps, Plastic Side-Release Buckles

**Approx "R" Factor:** .48

**Temperature Range:** -40°F /-40°C to 200°F /93°C

**Circumference Range:** 0 in-35 in



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**Power Cord Type:** (18 AWG) 3-Prong Grounded Plug

**Heating Cable Length:** 120 in

**Cold Lead Length:** 98 in

**Install :** [FreezePro™How to Install Worksheet](#)

**Measure:** [FreezePro™Drum How to Measure](#)

**Warranty/Returns:** [Read More](#)

**Other Data:** [FreezePro™FAQs](#) ; [Safety Data Sheets](#)

**Related Products :** [FreezePro™Drum Insulation Lids FPDLS](#)

**Industrial Uses:** [Agriculture & Farm Equipment](#) ; [Flavor & Fragrances](#) ; [Food & Beverage](#) ;  
[Industrial Packaging & Hardware](#) ; [Intermediate Bulk Container & Tote Tank](#) ; [Lubricant &](#)  
[Petrochemical](#) ; [Pharmaceutical](#) ; [Reconditioned Drum](#) ; [Small Container](#) ; [Stainless Steel Drum](#) ;  
[Steel Drum](#) ; and [Transpiration & Tank](#) .

### **Ranco ETC Temperature Controller**

The Ranco ETC is a microprocessor-based electronic temperature control designed to provide on/off control for commercial heating, ventilating, air conditioning, and refrigeration.

The ETC is equipped with a liquid crystal display (LCD) that provides a constant readout of the sensed temperature, and a touch keypad that allows the user to easily and accurately select the set point temperature, differential and heating/cooling mode of operation. The ETC NEMA Type 4X control can accept either 120 or 208/240 VAC input power.

**Temperature Range:** -30°F to 220°F

**Differential Range:** 1°F to 30°F

**Input Voltage:** 120 or 208/240 VAC, 50/60 Hz

**Pilot Duty:** 125 VA at 120/208/240 VAC

**Sensor:** Thermistor, 1.94 in. long x 0.25 in diameter with 8 ft. cable

**Control Ambient Temperature (Operating):** -20°F to 140°F (-29°C to 60°C)



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**Ambient Humidity :** 0 to 95% RH(non-Condensing)

**Enclosure:** NEMA Type 4X Outdoor. Plastic

**Dimensions:** 6.52 in high x 2.7 in wide x 2.48 in deep

**Weight:** 2.88lbs / 1.31kg

**Agency Approvals:** UL listed file E94419, Guide XAPX, CSA certified, file LR68340, clas  
4813 02

| RELAY OUTPUT RATINGS- NO (NC) | 120V        | 208/240V    |
|-------------------------------|-------------|-------------|
| Full load amps                | 16 (5.8) A  | 8 (2.9) A   |
| Locked rotor amps             | 96 (34.8) A | 48 (17.4) A |
| Resistive amps                | 15 (5.8) A  | 8 (2.9) A   |
| Horsepower                    | 1 (1/4) HP  | 1 (1/4) HP  |

OPTIONAL ACCESSORIES:

- [FreezePro® Drum Insulated Lid](#)

**PRICE: \$625.00**

**ADDITIONAL INFORMATION**



**Weight**

112 oz

**Voltage**

120, 240