



READY RACK PPE & HOSE DRYER

PPEHD - (IDC 2201)

Exterior Dimensions: 55" x 31" x 80"

Weight: 520 lbs.

Shipping Weight: 630 lbs.

Shipping Size: 60" x 36" x 85"

Electric Connection: 208V–220/240V – 60Hz single-phase 40 Amp Breaker.

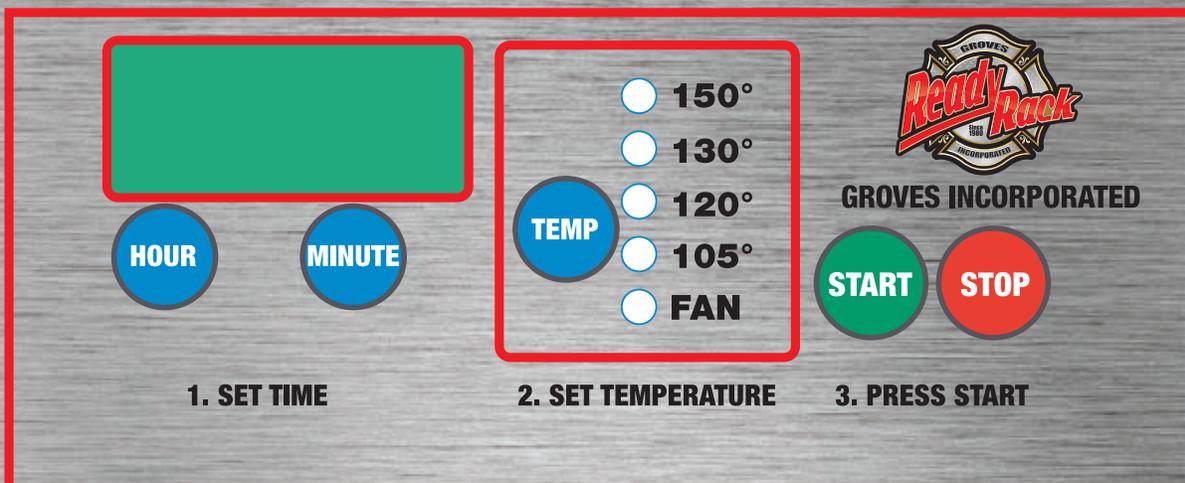
Electric Heating: 6.0 KW Interior Capacity: 63 Cubic Ft.

Total Shelf Area: 2 Ft. x 4 Ft. each = 8 Sq. Ft. of single shelf

DESIGN SPECIFICATIONS

General: The Ready Rack Fire-Station PPE/Hose Drying Cabinet is manufactured with the highest quality materials, and is designed for ease of use and long-lasting durability. The design offers wide flexibility to both warm & dry a variety of items in the fire station environment, with a focus on the need to dry items that cannot be dried using a traditional tumble action dryer.

PPE & Hose Drying Cabinet



Electronic Touch Control Panel: Both units feature a simple to use touch-sensitive electronic control panel, which is located above the door. The control panel displays and controls temperature and run times. There are five preset temperature options available that are displayed with LED light indicators. The control panel also displays the run time remaining when the unit is in operation. Alarm sounds when drying time is complete indicating cabinet to be in cool mode.

Temperature Settings: The five heat settings are: Fan, 105F, 120F, 130F & 150F. Maximum temperature based on 70 degree Fahrenheit ambient temperature.

Time Settings: A simple touch of the hour and minute time setting pads on the control panel allows users to select the run time in 15 minute increments, with a maximum run time of 9: 45 minutes. Continuous run programming is also available.

Electrical Configuration: Both units require a 208V – 220/240V power source, using a single phase 40 Amp breaker. The cabinet comes equipped with a pig tail. Direct to breaker wiring is recommended.

Heating Element: Two 3000 watt 208V-240V heating elements evenly deliver heat to the cabinet's interior. The heating unit's access & design allows for very easy removal and replacement if required. Both units are capable of heating to a maximum temperature of 150F, based on a 70 degree F ambient room air temperature. The heating element is mounted using 18-gauge cold rolled steel mounting brackets. The heater's air outlet, also constructed of 20-gauge steel, evenly distributes heated air throughout the interior of the cabinet.

Blower Motor: The blower motor is bolted to the top frame under the unit's top cover. An axial fan is utilized to blow an approximate mixture of 50% fresh & 50% re-circulated air across the heating element.

Ventilation: Ventilation is at the users' discretion. However, both units have a 6" diameter opening on the top of the cabinet, if ducted ventilation is desired by the user.

Inducted Air: Fresh air is allowed to flow in to the unit through an opening located on the top of the cabinet.

Cabinet Construction: Model IDC-2201 is designed with white powder coated cold rolled steel of 18 gauge (cabinet and doors).

** For adequate incoming air & ventilation, it is recommended to have a minimum of 4" of clearance above the top of the cabinet to any ceiling, and at least 2" of clearance from any walls from the back & sides of the cabinet. The minimum suggested enclosed space to install the cabinet within is 84"H x 57.5"W x 33.5"D, if the unit will be used in a confined space (with an open front area only, or a door that can be opened during use).*