



# **SMART-DRY 6 ALL-PURPOSE DRYING CABINET** **NFPA 1851 COMPLIANT**

## **STANDARD FEATURES**

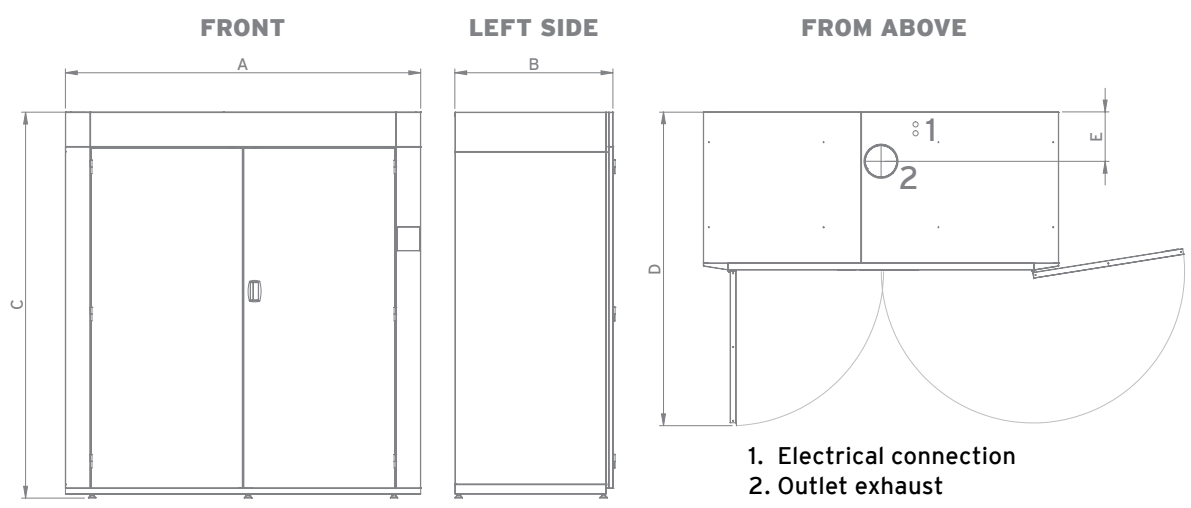
- Gentle drying without mechanical action.
- Dries from the inside and outside simultaneously using a dual circulation system.
- Programmable control.
- 6 detachable hangers are included in the standard design.
- Drying capacity of 6 large protective suits.
- Program ends with "cool down" to room temperature.
- Double overheat protection with backup sensor for increased safety.
- Interior lighting.
- 71 inches wide which allows for more room between the gear for faster drying.
- Easy to navigate programs with display, buttons, and braille.
- Adjustable preset start time.
- Adjustable feet from the inside of the cabinet.
- Powder coated galvanized steel.

## **OPTIONAL FEATURES**

- Detachable racks for gloves.
- Detachable racks for boots.
- Door hook racks attached on the inside of the door for additional accessories.

## **HUMIDITY TRACKING SYSTEM - HTS**

- The Smart-Dry 6 All-Purpose Drying Cabinet is equipped with the Humidity Tracking System (HTS) with temperature and humidity sensors. Senses the moisture level and interrupts the drying process when the laundry is dry.



| Dimensions in/mm                       | A         | B          | C         | D               | E                          |
|----------------------------------------|-----------|------------|-----------|-----------------|----------------------------|
|                                        | Width     | Depth      | Height    | Depth with door | Exhaust position from back |
| Smart-Dry 6 All-Purpose Drying Cabinet | 71 / 1800 | 31.5 / 800 | 77 / 1955 | 62.6 / 1590     | 9.84 / 250                 |

## TECHNICAL SPECIFICATIONS

### SMART-DRY 6 ALL-PURPOSE DRYING CABINET

|                                                                                        |                |                                     |
|----------------------------------------------------------------------------------------|----------------|-------------------------------------|
| <b>Machine Type</b>                                                                    |                | <b>Drying Cabinet</b>               |
| <b>Product Name</b>                                                                    |                | <b>Smart-Dry 6</b>                  |
| Product No.                                                                            |                | SDC-6                               |
| <b>Main Data</b>                                                                       |                |                                     |
| Type                                                                                   |                | Air vented                          |
| Capacity, sets of turnout gear                                                         |                | 6                                   |
| Capacity (dry weight)                                                                  | lbs / kg       | 55 / 25                             |
| Interior capacity                                                                      | cu ft / L      | 73.1 / 2070                         |
| Drying capacity                                                                        | oz/min / g/min | 2 / 55                              |
| Energy consumption                                                                     | kWh            | 6.7                                 |
| Languages                                                                              |                | 8                                   |
| Noise emission                                                                         | dB(A)          | 65                                  |
| <b>Electrical Installation</b>                                                         |                |                                     |
| Electrical connection                                                                  | 3 phase        | 208-240v, 3ph, 60Hz, 12.45kw, 40amp |
| Electrical connection, (upon request)                                                  | 1 phase        | 208-240v, 1ph, 60Hz, 9.45kw, 60amp  |
| <b>Dimensions</b>                                                                      |                |                                     |
| Outer: width x depth x height                                                          | in / mm        | 71 x 31.5 x 77 / 1800 x 800 x 1955  |
| Shipping: length x width x height                                                      | in / mm        | 75 x 30 x 50 / 1905 x 762 x 1270    |
| <b>Weight</b>                                                                          |                |                                     |
| Weight                                                                                 | lbs / kg       | 441 / 200                           |
| Shipping weight                                                                        | lbs / kg       | 600 / 272                           |
| <b>Ventilation</b>                                                                     |                |                                     |
| Outlet exhaust                                                                         | Ø in / mm      | 6 / 152                             |
| Outlet air flow                                                                        | cfm / m³/h     | 210 / 350                           |
| Pressure drop, max                                                                     | psf / Pa       | 4.4 / 210                           |
| Maximum air flow (at 0% pressure)                                                      | cfm / m³/h     | 383 / 650                           |
| <b>Optional Accessories</b>                                                            |                |                                     |
| Hooks for drying cabinet door:<br>3 separate rows with 4 hooks on each, 1 set = 1 door | Product No.    | SDDH                                |
| Hanger for boots                                                                       | Product No.    | SDBH                                |
| Hanger for gloves                                                                      | Product No.    | SDGH                                |

For freight cost savings, the drying cabinet ships knocked down in a crate. Assembly is required.

