



**LAUNDRY**

## **INDUSTRIAL TUMBLE DRYER PI-225**



### **AVAILABLE OPTIONS**

- 1 way tilting for easy unloading
- 2 way tilting for easy unloading & loading
- Gas or steam heated
- Variable frequency inverter
- Vertical or horizontal sliding door
- Pass through system with front and rear door
- Side mounted steam coils
- Humidity/PLC control
- Air re-circulating/sprinkler system
- Automatic blower cleaning

### **STANDARD FEATURES**

- Large capacity slide out drawer
- Sealed bearings
- Reversing cylinder
- Roller driven cylinder
- Insulated panels 24 Volt control system
- Rotational sensor
- Flexibility in design: PI Dryers can be custom made to fit any need. Things such as height restrictions and automation requirements, along with automatic loading and unloading.
- Stainless steel basket
- Fully enclosed heavy duty drive motor
- Large self-cleaning lint screens are accessible from the front exhaust fan, preventing fan clogging and vibration. The microprocessor monitors the lint filter and can stop the machine for necessary, but extremely easy maintenance
- Advanced microprocessor monitors temperature, drying action and performance. Equipped with a cool down and anti-wrinkle feature allows this computer to enhance safety by monitoring airflow.
- Standard voltages: 380-415/50/3, 208-240/50/60/3 or 440-460/60/3

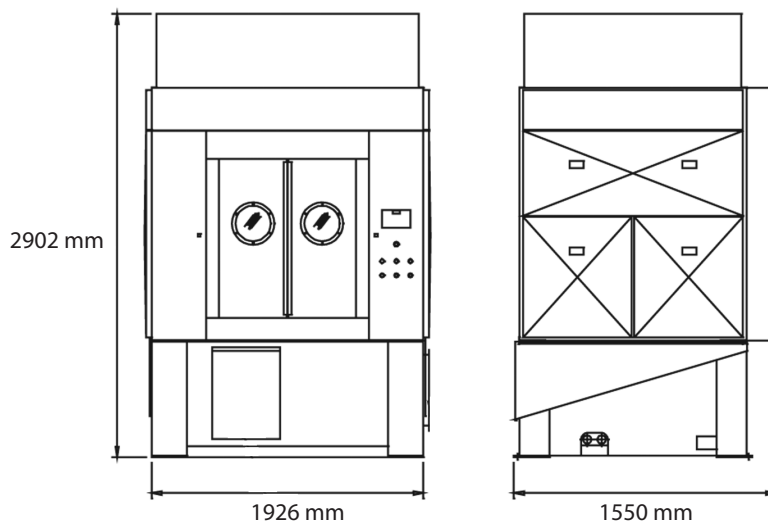
# INDUSTRIAL TUMBLE DRYER

## PI-225

### Technical Data

|                            |   |
|----------------------------|---|
| Dryer capacity             | 102.06 Kg (225 lbs)                     |
| Basket dimensions (Ø x P)  | 1620 mm x 1240 mm                       |
| Basket motor (Combustion)  | 2.24 kW 3 HP (.25 kW .33 HP - Gas Only) |
| Blower motor (Gas/Steam)   | 11 kW 15 HP                             |
| Air flow                   | 155cmm (Gas) 198cmm (Steam)             |
| Exhaust duct               | 508 mm (Gas/Steam)                      |
| Gas inlet (Steam return)   | 38.1 mm (31.75mm)                       |
| Steam consumption          | 469.5 Kg *Supply: 50.8mm                |
| Basket volume              | 2550L 2.55m <sup>3</sup>                |
| Machine dimensions (LxWxH) | 1550 mm x 1926 mm x 2902 mm             |
| Net weight                 | 1664Kg (Gas) 1736 Kg (Steam)            |
| Shipping weight            | 1732Kg (Gas) 1800 Kg (Steam)            |

### Detail & Dimensions



As continued product improvement is a policy of Powerline, specifications are subject to change without notice.



### POWERLINE EQUIPMENT COMPANY

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