



Hot Air



## DiDo PRO 6 Drawers

## DiDo Shop 3 Drawers

three-phase 400V  
(230V optional)

colored touchscreen with  
interactive interface



single phase 230V

drawers indicator lights  
and sound alarm

solid rail-drawer  
structure and  
magnetic closure

effective air ventilation filter  
no need to replace

## Features

**“DiDO” is the ideal solution thanks to its reduced consumption and compact size.**

The DiDO dryer has been designed to dry water-based, digitally printed inks. DiDo Shop is supplied by 230V monophase.

- It works very well with medium-long drying process thanks to the control of the temperature and its efficient air circulation: for this reason it's perfect for fine fabrics like Lycra, wool, silk and flocked garments.
- DiDO is ideal for small factories, laboratories and shops thanks to its reduced dimensions and low consumption.
- Hourly production is approximately 60 garments (30 for DiDO Shop) with a permanence of 5-6 minutes per drawer.
- Suitable for any type of digital machines, its maximum working temperature is 180°C.
- The air is warmed by electrical heating elements and blown in a vertical convection current in order to be uniform everywhere. More so the filtered air keeps the fan and the conduct clean, improving the efficiency and power consumption of the system. The oven is equipped with exhaust fumes pipe and an heat exchanger.
- Each drawer is independent and equipped with its own timer, indicator light and sound alarm.
- DiDO Shop dryer introduces a colored touchscreen interface, easy and interactive to use, with important new features like the automatic heating-on and switch-off of the dryer, to minimize the time lost by the operator.

**Main Application: DTG Digital Printing - Entry level**



Dido Pro with 6 open drawers



Dido Shop with T-shirt

## Advantages

- easy and interactive interface
- automatic scheduled start
- safe cooling off and sleep mode
- precise temperature control
- each drawer has its own timer
- drying process indicator light and alarm
- low consumption ideal for small business
- compact and lightweight structure
- unique and uniform air ventilation
- no need for filter replacements



Dido Pro PLC Interface



Dido Shop PLC Interface

| TECHNICAL DATA                       | DIDO PRO             | DIDO Shop            |
|--------------------------------------|----------------------|----------------------|
| Electrical Requirements              | 400V 3P+N+PE<br>16 A | 230V 1P+N+PE<br>16 A |
| Exhaust Specification                | 40 m³/h<br>Ø 80 mm   | 40 m³/h<br>Ø 80 mm   |
| Power Consumption (max)              | 9,3 kw               | 3,7 kw               |
| Max Temperature                      | 180°C                | 180°C                |
| Drawer Size [mm]                     | 700x680xh90          | 700x680xh90          |
| Production <sup>1</sup> (light-dark) | 90-60 pieces/h       | 45-30 pieces/h       |
| Dimension (LxWxH) [mm]               | 1184x833x1667        | 1184x833x1202        |
| Shipping Weight                      | 300 kg               | 210 kg               |

<sup>1</sup> Production of t-shirts with A4 print size: 4 minutes curing time for light garments - 6 minutes curing time for dark garment