

The Drawer Oven for Digital Printing

I. Description

This drawer oven with three drawers is applying for curing digital printing T-shirt. Each drawer has the motor to drive in and out. The blower sucks the

hot air for the bottom of the oven and the IR heater on the top of the draw. The hot air is running by the blower to cure the T-shirt through the hot air channel. The PLC controls the curing time and in/out of each drawer by the touch screen. The exhaust duct on the top of the oven, it can suck out the smoke during the period of curing.

- II. Speciality
 - 1. The high quality IR heaters can raise the temperature very fast and long working time.
 - 2. The blower is sucking the hot air for the bottom of the oven, it can evenly distribute the heat in the oven.
 - 3. The dimension of the drawer is 95x74cm, each has its own motor to control the in and out through the oven.
 - 4. The touch screen controls the PLC to control the curing time and in/out of each drawer automatically.
 - 5. The oven uses very thick insulation to keep the heat in the oven. It can save lots of power.

| III. St | andard Specificatio | n |
|---------|---------------------|---|
|---------|---------------------|---|

| Item | Model | The amount | The dimension | The overall | Power |
|------|----------|------------|---------------|---------------|---------|
| | | of drawers | of drawer | dimension | Supply |
| 1 | DC7090-3 | 3 | 95x74 cm | 123x110x130cm | AC220V, |
| | | | | | 5500W |