

移印辅助处理干燥设备

Peripheral device
for post-treatment



IRG 101

红外干燥机
Infrared drying unit

IRG 101 红外干燥机可用于许多（如玻璃、金属、塑料）等材料表面印刷后的图案干燥处理。机器使用短波红外线。干燥处理的时间和温度可调节。为了确保操作安全，IRG 101 配备集成热监控装置。当发生热能超过负荷时，装置自动关停。本机还配备外部控制用的可插拔接口。

The IRG 101 infrared drying unit can be used for print image post-treatment/drying on certain materials (e.g. glass, metal, plastics). It operates with short-wave infrared rays. The operating time and the temperature are adjustable. To ensure safe handling the IRG 101 has an integrated thermal monitoring device. If a thermal overload occurs the device switches off automatically.

For external controlling there is a pluggable interface.

IRG 101 技术数据

辐射范围
100 x 120 mm

辐射温度
可调节
在 40 mm 距离内：温度调节范围
为 70 - 170 °C

辐射时间
调节范围为 0-4 秒或也可连续运行

连接
230 V、50/60 Hz、6 A、1400 W
特制版：
115 V、50/60 Hz、12 A、1400 W

控制电压
24 VDC

控制器
Omron 可编程逻辑控制器 (可通过
外部控制系统进行控制)

重量
约 10,8 kg

尺寸
宽 = 175 mm
高 = 340 mm
深 = 467 mm

TECHNICAL DATA IRG 101

RADIATION AREA
100 x 120 mm

RADIATION TEMPERATURE
adjustable
70 - 170 °C at a distance of 40 mm

RADIATION TIME
adjustable from 0 to 4 seconds
or continuous operation

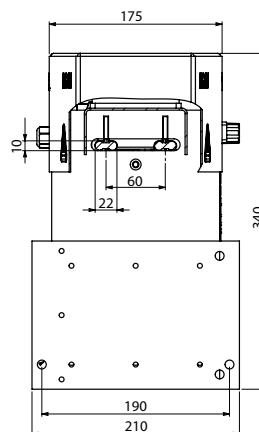
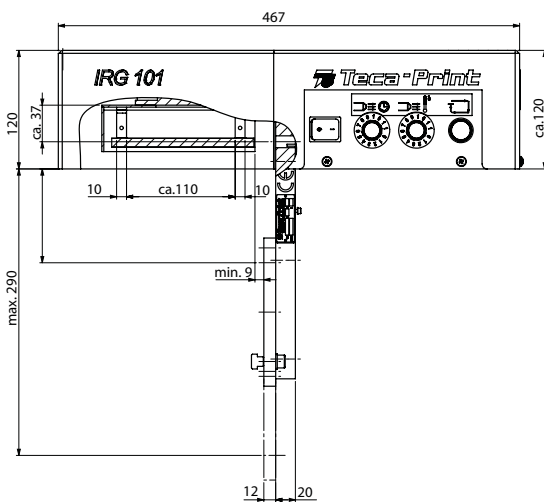
CONNECTION
230 V, 50/60 Hz, 6 A, 1400 W
special edition:
115 V, 50/60 Hz, 12 A, 1400 W

CONTROL VOLTAGE
24 VDC

CONTROL UNIT
Omron PLC (controllable with an
external control system)

WEIGHT
approx. 10,8 kg

DIMENSIONS
w = 175 mm
h = 340 mm
d = 467 mm



本公司保留技术改进的权利，恕不另行通知。
We reserve the right to make technical changes without prior notice.
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Teca-Print

Teca-Print AG
Postfach
Bohlstrasse 17
CH-8240 Thayngen

Tel. +41 52 645 2000
Fax +41 52 645 2100
info@teca-print.com
teca-print.com