

PRECI CURE
UV LED Curing Oven



PRECIFLUID

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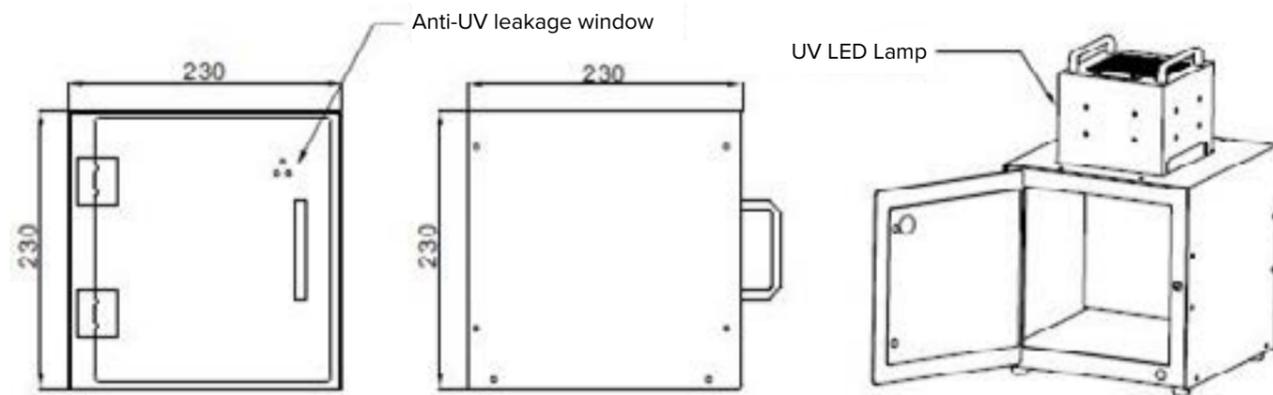
Oven specification

Oven type	Desktop
Outline dimensions	230(L)x230(W)x230(H)mm other sizes on request
Inside dimensions	180(L)x180(W)x180(H)mm
Material / Weight	Black metal / 6.5Kg
Oven inside working status	Visible via anti-UV leakage window
Oven inside cooling	Fan cooling
Operation	<ul style="list-style-type: none"> • Close the door.The UV LED lamp starts working automatically. • Open the door during irradiation. The UV LED lamp stops immediately.



This device can be used with the UV-LED Curing System.

Oven Dimensions (Unit: mm)

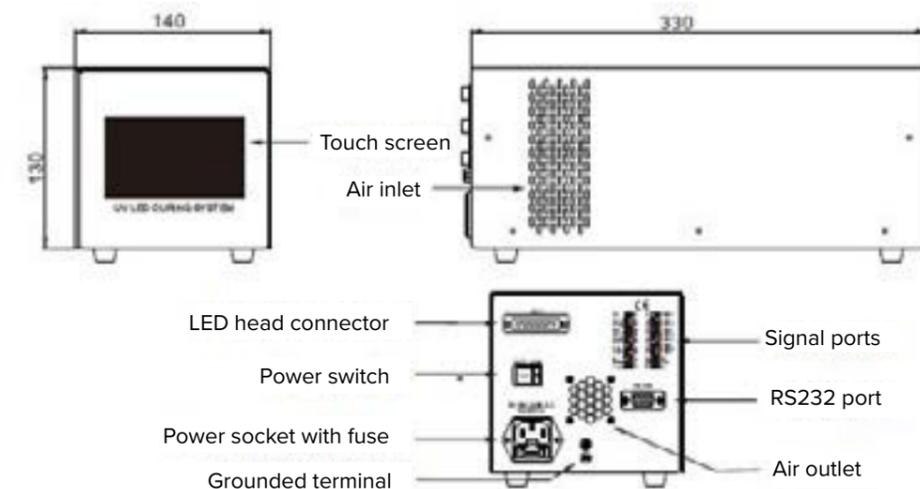


Controller specification

Outline dimensions	330(L)x140(W)x130(H) mm other sizes on request
Heat dissipation	Fan cooling
Material / Weight	Black sheet metal; About 6Kg
Set lock	Built-in passwords
RS232 serial	Parameters setting; On/Off control
Error warning	Overheat warning; LED fault warning
Power	<50W
Power input	100-240V AC 50-60HZ
LED head number	One UV LED head
Display / Operation	Touch screen
Extenal signal ports	On/Off control signal input; Running status signal output
Running time record	Record the UV LED accumulated using time

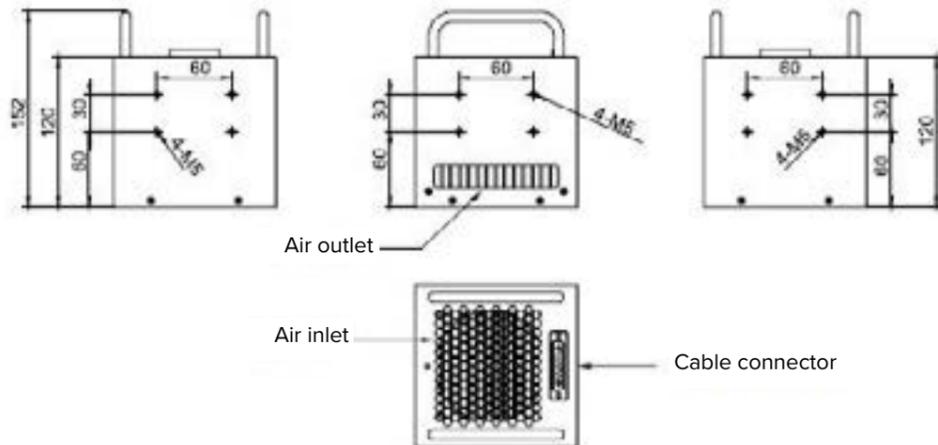
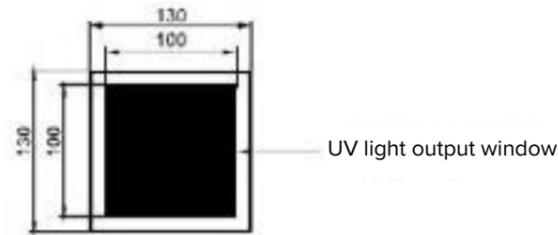


Cet appareil peut être utilisé avec le caisson four UV PRECI-CURE.



Caractéristiques des LED UV

Irradiation area	100x100 mm
Outline dimensions	130(L)x130(W)x120(H) mm other sizes on request
Heat dissipation	Fan cooling
Material / Weight	Black sheet metal; About 2Kg
Monitoring	Recognition;Temperature
Power	<300W
Distance	10mm
LED wavelength	365nm
UV intensity	1500mW/cm ² @EIT
LED life	20000H
Connecting cable length	2 meters



Precifluid Dispensing is a European company specializing in fluid dispensing, contributing to the development of industrial sectors.

With its expertise, proficiency, and R&D potential, Precifluid Dispensing provides its clients with high-performance and durable technology aimed at optimizing their production and operation chains.

Our Associated Services

In addition to manufacturing dispensing equipment, we provide a full range of commissioning and maintenance services. We support our clients in all their industrial processes:

- Engineering
- Procurement
- Maintenance