

## QLB6 Static Cure Box

The QLB6 static cure box has been specifically developed for R&D and manual low volume production applications.

It features variable exposures time, UV lamp – substrate distance adjustment and timer circuit for variable exposure time.

Formulations that are slow reacting may require a longer exposure at lower irradiance. These types of formulations are most often used in indexing types of operations such as bonding with UV adhesives, for example.

The static cure system will allow you to cure small product samples of up to 120x120mm using long exposures and lower irradiance as well as short exposure at higher irradiance.

The QLB6 static cure box can be equipped with either Fusion UV lamps type F300S and LH6 or LED systems, truly and easily interchangeable.



QLB6 Static Cure Box



QLB6 Static Cure Box with LED

# QLB6 Static Cure Box

## Tech Specs



Nominal part size:	120x120mm max
Turntable Rotation:	10 rpm for uniform exposure
Lamp Mounting:	Fix
Overall Size:	450x500x450mm
Turntable Positions:	Vertical adjustment from 40 to 240mm beyond focus
Timer Circuit:	Variable exposure time from 1sec to 12 hours
Controls:	Power On/Off. Lamp Reset/Standby/On. E-Stop & Reset
Power:	20/240 VAC, 50Hz CE Certified
Access Door:	Equipped with safety switch
Exhaust Duct Trans.:	100mm diameter

## Available Accessories

- Exhaust fan;
- Activated carbon filters.