



ProCure™ 350 UV Chamber

for use with select SLA® systems

Professional, convenient and complete post-curing of small- to medium-size parts from your SLA system output.



FEATURES

- Stainless steel construction
- Hands free (elbow) bush button door opening
- Variable countdown digital timer
- Dual frequency bulbs for both HeCd and solid state resin curing
- Total elapsed time digital timer for bulb life measurement
- Built-in stand and storage cabinet
- Wheels and feet for flexible placement
- Built-in dual voltage
- Built-in four inch exhaust port for venting
- Auto off function when the door is opened
- Removable turntable and offset for even curing and easy cleanup.

APPLICATIONS

- Post-build curing of small to medium-large parts produced on these SLA systems:
 - SLA 190
 - SLA 250
 - SLA 350/3500
 - Viper SLA systems
 - SLA 500 systems

BENEFITS

- Automated post-curing of SL parts
- Reliable operation
- Easy to use

ProCure 350 UV Chamber

for use with select stereolithography (SLA[®]) systems

Unique removable glass turntable and elevated glass offsets ensure even, consistent part curing throughout the part and easy cleaning of the chamber.



Unit controls feature a working hours counter, and a On/Off Power button for convenient push-button operation.



In addition to providing a secure base for the UV chamber, the integrated storage unit can be used to store supplies and materials.



Convenient push-button access door makes it easy to open - even when your arms are full.



The larger capacity ProCure 750 UV Chamber provides post-curing for larger parts and higher capacity requirements that are often produced using larger SLA systems such as the Viper Pro, SLA 7000 or SLA 5000 systems.



TECHNICAL DATA

| | |
|--------------------------------|--|
| Product | ProCure 350 UV Chamber |
| Compatibility | All SL parts with maximum extent under 350 mm ² (13.8 in ²) |
| Capacity | |
| Maximum part size | 350 mm (13.8 in) |
| Access | Front loading door - 15.75 x 14.5 in. |
| Viewing Window | 10.95 x 10.95 cm (4.31 x 4.31 in) |
| Turntable | |
| Speed | 1 RPM |
| Platen Diameter | 35.8 cm (14.1 in) |
| Exhaust System | |
| Duct Fitting (diameter) | 101 mm (4 in) |
| Power Requirements | |
| | 110/115 VAC, 50/60 Hz, 10 A |
| | 200/240 VAC, 50/60 Hz, 6.3 A |
| Controls | |
| Power | On/Off |
| Working Hours (Exposure) Timer | |
| Hours (Elapsed Time) Meter | |
| Dimensions | |
| Height | 148.6 cm (58.5 in) |
| Width | 77.5cm (30.5 in) |
| Depth (Closed) | 67.3 cm (26.5 in) |
| Depth (Door Open) | 109 cm (43 in) |
| Weight | |
| Net Weight | 130 kg (287 lb) |
| Safety | |
| | Door switch with automatic power-down if activated |
| | Ultraviolet-blocking window tinting |
| Certifications | Pending |
| Warranty | One year (except bulbs) |



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