

3-D CURING SYSTEMS

Specifications:

Small

Medium

Overall Dimensions	65"L X 62"H X 31"W	212"L X 89"H X 98"W
Product Size	6"L X 6"H X 6"W	24"L X 24"H X 24"W
Electrical Requirements	115VAC, 20 AMP, 60Hz	240VAC, 30 AMPS, 60Hz, 1-Phase
3-D Configurations	1 Mercury Lamp	2 Mercury Lamps
Line Speed	5 -15 FPM	5 -15 FPM
Conveyor Type	Chain on edge	Chain on edge
Cooling Controls	Internal Cooling	Internal Cooling
Power Cabinet Dimensions	Integrated into system	Integrated into system

Standard Features:

CO₂ Delivery System		
Power Supply	1200 Watts	Dual 1200 Watts
Reflector Type	Faceted	Faceted
UV Lamp	(1) 6" Linear Tube	(2) 6" Linear Tubes
Cooling Design	Internal Cooling	Internal Cooling
O₂ Sensor	Handheld	Handheld

Options:

- Solid State Variable Power
- CO₂ Evaporator
- Flood Reflector
- Radiometry
- Service Package
- PLC Controls

Made and Serviced in the USA
All Dimensions are Approximate

3-D CURING SYSTEMS

Introducing the latest and most exciting advancement in 3D curing : the Larolux™ process, brought to you by Ultraviolet Systems and BASF. This new curing system uses a revolutionary technology that enables our customers to cure 3D parts with fewer lamps and lower UV power than any 3D curing system currently available. This system is perfect for heat-sensitive substrates. Fewer lamps and lower power will reduce initial start-up and operating costs. Our systems will cure virtually any size part. In addition to our 3 standard models, custom designs are also available. Consult with Ultraviolet Systems for more information.

