



The fully enclosed Quad Rayven curing chamber features 360 degree shielding for maximum UV protection. Just place your IntelliRay or SunRay Quad lamp system on top of the oven and start curing - *no tools required*.

The Quad Rayven includes a door interlock which when used with the IntelliRay Quad system, automatically causes the unit's shutter to close when the door is opened. Dual rear panel D-sub connectors allow pass thru of IntelliRay Quad control signals for use with a PC, PLC, shutter control foot pedal, external interlock, etc. The oven also has an adjustable height curing tray which allows for 9 repeatable curing distances, and a door mounted lamp ON indicator.

## **Compatible with IntelliRay and SunRay Quad Curing Lamp Systems**

The Rayven functions as UV curing chamber for the Uvitron IntelliRay and SunRay Quad Systems. The lamp heads are placed on top of the unit, and the Rayven offers full 360 degree shielding which fully protects the user from UV exposure and ensures uniform light distribution to the curing area.



Quad Rayven w/ door open, showing internal curing area and adjustable height shelf



Quad Rayven w/ IntelliRay Quad Curing Lamp System

## **Specifications**

Category	Parameter	Value	Conditions/Notes
General	Model	RAYVEN Curing Oven	For large area flood lamps
	Part Number	UV2875	
	Cooling	Dual rear exhaust fans	4 Inlet fans in lamp head
	Interconnect Cable	Dual 15 position DSUB	Male/Female, 1.25 ft.
Dimensions H x W x D (inches)	Inside	12.5" x 22.0" x 16.4"	w/ adjustable shelf
	Outside	14.1" x 24.2" x 19.5"	D=20.65" w/ door handle
	Shelf	1.8" x 22.0" x 16.1"	Tray
	Weight (Pounds)	24.0 lbs.	Without lamp head
Cure Distance (inches)	Shelf Standard Positions	4", 6", 8", 10"	Bottom of lamp to
	Shelf Inverted Positions	3", 5", 7", 9"	top of shelf
	Distance to Floor	12.5"	Bottom of lamp to floor