

### UVP Minidizer

The UVP Minidizer Hybridization Oven is designed as a personal desktop unit ideal for use in laboratories with low use and space requirements. LCD displays current temperature.

- Rotation speed set at 12 rpm
- Easy-clean stainless steel interior
- 3/8" thick  $\beta$ -blocking acrylic cover
- Cover swings open for easy access to the carousel



#### UVP Minidizer Temperature Settings:

Temperature Range: Ambient +10°C to 80°C

Temperature Accuracy: +0.5°C at 78°C

Temperature Uniformity: +0.1°C at 68°C

Order Number	Description	
115 V	230 V	UVP Hybridization Oven
95-0330-01	95-0330-02	UVP Minidizer - 9H x 13W x 8D in. (229 x 330 x 203 mm), 12 lbs. Heating Element: 500 Watts, Speed: 12 rpm, Bottle Capacity: Four 35 x 150 mm, Four 50 ml or Eight 15 ml

## UV Crosslinkers

UV Crosslinkers assure consistent UV output for many uses including DNA bonding and UV curing.

### UVP Crosslinker

UV crosslinking is used for attaching nucleic acids to a membrane for example which takes seconds as compared to oven baking. The crosslinkers utilize a microprocessor to control and measure the dose of UV radiation.

- Built-in radiometer calibrated to a NIST traceable standard enables precise and accurate dosing to obviate end-user calibration
- Safety interlocks to prevent users from accidental UV exposure
- Capable of delivering up 10 J/cm<sup>2</sup> of UVA, UVB, or UVC
- Highly-uniform surface illumination
- Compact-size to accommodate limited lab space
- Extensive publication record using UVP Crosslinkers



External Dim (L x W x H): 41 cm x 40 cm x 26.5 cm

Internal Dim (L x W x H): 35 cm x 27 cm x 16 cm

Weight: 6.8 Kg; 15 lb

Operating Power: 100 - 115VAC & 230VAC 50/60Hz

Certifications: CE, RoHS (CSA In Process)