

# DEMI 910™ Carbon®

*Carbon® Compatible Automated Resin Removal Solution*

The PostProcess® DEMI 910™ leverages our proprietary patented Submersed Vortex Cavitation technology for revolutionary post-printing efficiencies; combining software, hardware, and chemistry features for optimal resin removal.

- AUTOMAT3D® intelligent software control of energy sources and simplified machine operation.
- Vortex pumping scheme ensures uniform chemistry exposure to finish parts with unprecedented consistency.
- Precision control over temperature and ultrasonic-generated cavitations for accelerated process times.
- Variable energy output to adapt to material and geometry needs results in reduced damage.

## **SOFTWARE FEATURES**

- Operate to temperatures up to 110°F / 43°C
- Programmable cycle time
- Proprietary *Agitation Algorithms*
- CONNECT3D® factory automation
- Recipe storage and recall
- Preventative maintenance features

## **HARDWARE FEATURES**

- Modular fixture to hold Carbon build platforms
- Stainless steel envelope
- Hinged envelope lid
- Magnetically driven pump
- Casters for easy installation

## **ELECTRICAL DEMI 910 UL MODEL**

- 240V, 20A, Connector: ABB332P6W
- Dual agitation and includes 1,750 W ultrasonics

## **DEMI 910 CE MODEL**

- 230V, 20A, Connector: ABB332P6W
- Dual agitation and includes 1,750 W ultrasonics



## **SIZE**

- Envelope: 18" L x 18" W x 18" H  
46 cm x 46 cm x 46 cm
- Footprint: 34.75" L x 43.5" W x 59.75" H  
88 cm x 110 cm x 152 cm
- Weight: 750 lb / 340 kg empty;  
1050 lb / 476 kg full

## **CONSUMABLES**

- Capacity: 40 Gallons / 151 Liters
- Detergent: PLM-450-SUB for EPU 41, EPX 82, MPU 100, RPU 70, RPU 130, UMA 90 Carbon resins, and LOCTITE® 3D IND405 Clear

## **SAFETY FEATURES**

- Emergency stop
- Auto power down



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