

The PostProcess™ DEMI 800™ Series leverages our proprietary patented Submersed Vortex Cavitation technology for revolutionary post-printing efficiencies; combining software, hardware, and chemistry features for optimal resin and support removal.

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

SOFTWARE FEATURES

- Variable temperature: 86-145°F / 30 63°C
- · Programmable cycle time
- · Proprietary Agitation Algorithms
- Recipe storage and recall
- · Preventative maintenance features

HARDWARE FEATURES

- · Stainless steel envelope
- · Hinged envelope lid
- · Process drain rack
- Magnetically driven pump
- · Multi-configuration fixture
- Casters for easy installation

ELECTRICAL - NORTH AMERICA

DEMI 800 MODEL

120V, 20A, Connector: NEMA L5-20P

DEMI 830-120V MODEL

- 120V, 20A, Connector: NEMA L5-20P
- Dual agitation; includes heater & 1,000 W ultrasonics

DEMI 830-240V MODEL

- 240V, 20A, Connector: ABB332P6W
- Dual agitation; includes heater & 1,750 W ultrasonic

ELECTRICAL - EUROPE

DEMI 830-230V MODEL

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

POSTPROCESS TECHNOLOGIES INC.

2495 Main Street, Suite 615, Buffalo NY 14214 USA info@postprocess.com +1.866.430.5354

DEMI 800[™] Series (Formerly DEMI)

SUPPORT & RESIN REMOVAL



MATERIALS AND TECHNOLOGIES



SIZE

18" L × 18" W × 18" H Envelope:

46 cm x 46 cm x 46 cm

34.75" L x 43.5" W x 59.75" H Footprint:

88 cm x 110 cm x 152 cm

Weight: 700 lbs / 318 kg empty, 1000 lbs / 454 kg full

CONSUMABLES

Capacity: 40 Gallons / 151 Liters Detergent: PLM-101-SUB for Polyjet PLM-201-SUB for FDM

PLM-403-SUB for SLA, CLIP, DLP

SAFETY FEATURES

- Emergency stop
- Auto power down



POSTPROCESS TECHNOLOGIES INTERNATIONAL

535 Route des Lucioles 06560 Sophia Antipolis, France +33 (0)4 22 32 68 13