

# DEMI 400™ Series

(Formerly FORTI)

## SUPPORT & RESIN REMOVAL

The PostProcess™ DEMI 400™ 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 ultrasonic-generated 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
- HMI enabled programmable cycle time
- Proprietary *Agitation Algorithms*
- Recipe storage and recall
- Preventative maintenance features

### HARDWARE FEATURES

- Stainless steel envelope
- Magnetically driven pump
- Multi-configuration fixture
- Casters for easy installation

### ELECTRICAL - NORTH AMERICA

#### DEMI 400 MODEL

Power: 120V, 60Hz, Connector: NEMA 5-15P

#### DEMI 430 MODEL

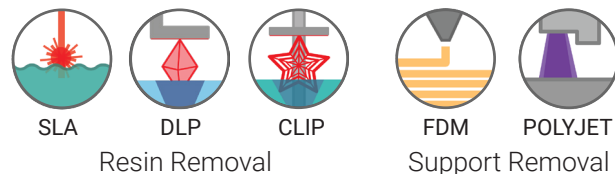
Power: 120V, 60Hz, Connector: NEMA 5-15P  
Dual agitation; includes heater & ultrasonics

### ELECTRICAL - EUROPE

#### DEMI 430 MODEL

Power: 230V, 50Hz, Connector: CEE 7/3  
Dual agitation; includes heater & ultrasonics

### MATERIALS AND TECHNOLOGIES



### SIZE

Envelope: 14" L x 14" W x 14" H  
35.5 cm x 35.5 cm x 35.5 cm

Footprint: 29" L x 36" W x 43" H  
73.6 cm x 91.4 cm x 109.2 cm

Weight: 300 lbs empty / 136 kg; 470 lbs full / 213 kg

### CONSUMABLES

Capacity: 17 Gallons (64 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 INC.

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

### POSTPROCESS TECHNOLOGIES INTERNATIONAL

49 Impasse du Hameau, 06250 Mougins, France  
+33 (0)4 22 32 68 13