

# REPLENISHER

## CONTINUOUS AUTO-REPLENISHMENT OF PLATING BATHS

1-800-356-4746

The IVEK Replensihier is designed to provide precise continuous additions to electroplating bath materials as they are depleted. The rate of replenishment is based upon a control signal obtained from the output of an ammeter shunt or process controller. The controller is programmed by a digital thumbwheel switch. The units can be scaled for replenishment rates as low as 0.001 mL/ampere-minute up to 9.99 mL/ampere-minute and higher. This system offers potential savings in material usage, will minimize rejects and is maintenance free. It is capable of repeatably delivering fluids at 0.1% CV. All Replensisher systems utilize IVEK's valveless, positive displacement ceramic metering modules and stepper motor base assemblies. The motor base units are heavy-duty or Microspense AP modules depending on the volume of flow required.



replensisher controller module  
29.8cm x 37.5cm x 14.3cm

### FEATURES & BENEFITS

- repeatability of 0.1% CV
- stepping motor drives
- bi-directional flow
- ceramic piston/cylinder design
- positive displacement metering modules
- self-priming
- minimal maintenance
- chemically inert wetted components

### TYPICAL APPLICATIONS

- electroplating bath materials



### PRECISION ENGINEERED FLUIDIC SOLUTIONS SINCE 1979

IVEK Corporation is committed to quality and customer support. Our product has always been relied upon for critical applications and our policy states customer satisfaction as the number one priority. As our customer you will experience exceptional performance and reliability for your most demanding applications. IVEK Corporation is ISO 9001 and ISO 13485 certified.



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