

CTP-pH-Control[™]

Total CTP Effluent Management System

Product Description

How to best treat Computer to Plate (CTP) waste? Until now, the only viable option has been hauling, which is expensive, requires storage, handling and ultimately only transfers the problem elsewhere. Today, Metafix offers the first real alternative: The Metafix CTP-pH-Control System R2. This is not just a machine, it's a waste management/tracking system that manages and monitors CTP effluent allowing generators to safely discharge all types of CTP effluent including Thermal, Photo-Polymer and Violet plate effluent ON SITE.

The Metafix CTP-pH-Control system collects, measures and neutralizes the pH levels of all CTP waste effluent using a specially formulated neutralizing agent, Meta-Aid. After neutralization the effluent is safely discharged on site. It's fully automatic so there's no handling, no storage, and no hauling of waste chemicals.

Each CTP-pH-Control installation is tracked in our MetaTrax (Environmental Management System) database. Quarterly we issue Volume Reports, Incident Reports and Sample Discharge results, all soon to be available online. As part of our integrated MetaTrax Service Plan, Metafix will monitor your system, keeping track of consumables and maintenance making sure the Metafix CTP-pH-Control system is working as hard as you are. Don't pay for promises, pay for results.

Features and Benefits

- Controls and tracks the flow of all solutions via a programmable monitoring and metering system - Simple and accountable effluent management.
- Small footprint - only 4.0 sq. ft.
- Eliminates costly haul-away costs.
- Eliminates storage and manifesting of potentially hazardous chemicals – all effluent is managed and discharged on-site.
- Toll-free hotline delivers instant access to manufacturer direct service/support team.
- Stylish and Innovative industrial design – Looks as good as it works
- Fast treatment cycle – Keeps up with large processing volumes
- Large holding tanks – Holds all processor maintenance dumps – No jugs
- Sample ports – Easy to take samples
- Modular components – Easy to service and maintain
- Low Voltage 24v Pumps – Safe operation
- Accurate Peristaltic Pumps – Reliable “clog-free” operation
- Quick release connectors – Easy Maintenance and Service
- Key operation alarms – Alert operators to any errors
- Operation log – Software retains Date/ Time stamped log of all operation
- Easy to understand interactive display and keyboard
- Robust Industrial Grade pH Probe – Accurate pH readings
- Optional network communication port – RS-232 or IP Enabled Monitoring



Product Specifications

	pH-Control
110	Part No: A10875
220 / 240 v	Part No: A10877
MetaAid Neutralization	Based upon effluent type
Specifications	50.5" H x 24.5" D x 24" W 128 cm x 62 cm x 61 cm
Floor Space	4.0 ft ² - .40 m ²
Weight	100 lbs. - 45.5 kgs.
Average Neutralization Rate (Dev Only)	8.5 l / 2.29 usg / hour 205 l / 57 usg / per day

