



URS1600SS SOLVENT RECYCLER

The URS1600SS solvent recycler effectively reclaims used solvent for reuse and segregates solid waste like paint for disposal. With a **Uni-ram** solvent recycler the operation becomes “Greener”. The facility can improve its Waste Generator Status with Environmental Agencies as used solvent transported off site is reduced by approximately 90%.

Solvent purchases typically drop by approximately 90% and the waste hauling charge also drops by approximately 90%. The 10% waste from recycling is considered hazardous unless the Disposal Service advises otherwise. Cost savings are shown on the next page.

FEATURES

- Batch process, 60 L capacity.
- Recycles in 8-15 hrs. typically.
- Voltage: 220-240V, single phase.
- Construction: 18 gage, 304 stainless steel cabinet.
- Distillation Tank: 316 Stainless steel.
- Cooling: High efficiency 316 stainless steel condenser with motor driven fan.
- Waste Collection: The waste is collected in a high temperature nylon bag. Teflon bags are available.
- Dimensions (WDH in cm): 95 x 51 x 108
- Solvent Transfer: Transfer in / out by timer.
- Control System: Operational control and continuous monitoring by sophisticated micro-processor with status messages. Self test mode.

**WITH NEW
PATENTED
AUTO LID-LOCK**

SAFETY

- ETL certified, Class I, Division1, Group D, T2A Hazardous (Classified) Locations
- Control System: A microprocessor continuously monitors and controls the work flow. Self diagnostics.
- Available soon:
New, patented safety Auto Lid-lock system automatically locks the safety cover in place when recycling starts, preventing the operator and others from inadvertent exposure to hot surfaces. The cover remains locked until the solvent recycler has cooled to a safe 65°C.
- Pressure Relief System: Prevents pressure build up over 1.0 PSI.



Used
solvent

Clean, distilled
solvent

APPLICATIONS include:

- reclaiming lacquer thinners used to remove paint and debris from spray painting equipment.
- reclaim solvents like acetone used to clean equipment used in fiberglass construction.

WITH A URS2000SS THE OPERATION BECOMES “GREENER” AND THE OPERATING COSTS DROP.