

## Solvent Recovery

### Solvent Recovery Unit

UTAS-0040

The UTAS-0400 Solvent Recovery Unit is used to recover non-flammable solvent liquids used for the binder extraction test.

The apparatus consists of two stainless steel chambers. The first chamber is for the dirty, used solvent. The other chamber is for the cleaned, recovered solvent. An electrical heater is used to distil the used solvent in the left chamber, which then passes through a water cooling system and flows into the right-hand side chamber, ready for re-use. Once the recovery process is completed, the temperature switch must be turned off in order to stop the heating elements.

The Solvent Recovery Unit is supplied complete with;

- Plastic Tubing, 10 m
- Tube Clamps
- Sieve Insert, 0.6 mm
- Lid



### Technical Specifications

<b>Dimensions</b>	400x320x650 mm
<b>Weight (approx.)</b>	17 kg
<b>Power</b>	1200 W
<b>Max. Temperature</b>	150°C

### About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.

### Other Equipment

PCTE supply three main ranges: NDT, Lab and Geotech Instrumentation.

NDT includes: Rebound Hammers, Covermeters, Ultrasonics, GPR, Corrosion Testing, Coating Testing and Foundation Testing

Lab includes equipment for: Concrete, Cement, Aggregate, Soil, Asphalt and Metal

Geotech Instrumentation includes: Strain Gauges, Piezometers, Inclometers, Extensometers, Tiltmeters, Load Cells and Dataloggers