Product Code

UTAS-0013	Reflux Extraction Test Set 1000 g, 220-240 V 50-60 Hz
UTAS-0014	Reflux Extractor Jar 1000 g
UTAS-0015	Reflux Extractor Condenser 1000 g
UTAS-0016	Reflux Extractor Conical Wire Screen 500 g
UTGH-1830	Iron Wire Gauze 120x120mm
UTAS-0020	Reflux Extraction Test Set 4000 g, 220-240 V 50-60 Hz
UTAS-0021	Reflux Extractor Jar 4000 g
UTAS-0022	Reflux Extractor Condenser 4000 g
UTAS-0023	Reflux Extractor Conical Wire Screen 2000 g
UTAS-0024	Filter Paper Ø300mm (50 pcs./pack) for UTAS-0013
UTAS-0025	Filter Paper Ø 400mm (50 pcs./pack) for and UTAS-0020
UTGH-1835	Iron Wire Gauze 160x160mm

Standards

ASTM D2172

The Reflux Extractor is used for the quantitative determination of bitumen in hot-mixed paving mixtures and pavement samples. The bitumen content is calculated by difference from the weight of extracted aggregates, moisture content and ash from an aliquot part of the extract.

The Reflux Extraction Test Sets are supplied complete with;

- Cylindrical Glass Extractor Jar
- Two Wire Mesh Cones with Interlocking Frames
- Water Condenser with Inlet/Outlet Tubes
- Filter Paper, 50 pcs./pack
- Hot Plate
- Iron Wire Gauze (UTGH-1830 with UTAS-0013, UTGH-1835 with UTAS-0020)

Dimensions	UTAS-0013	200x200x800 mm
	UTAS-0020	330x600x330 mm
Weight (approx.)	UTAS-0013	7 kg
	UTAS-0020	8 kg

UTAS-0020 UTAS-0013