

CBG

BIOTECH[®]

Solvent and Formalin Recycling

Recycle and Reuse
at least 90% of the
following:

Xylene
Xylene Substitutes
Alcohol
Formalin

The market's leader in
liquid waste minimization
and recycling programs

Pure &
Simple.

2211 Lake Club Drive, Suite 205
Columbus, Ohio USA 43232
Phone 614.863.1650 . Fax 614.863.1676
e-mail info@cbgbiotech.com
www.cbgbiotech.com



4-Liter Compact Recycler*
33 cm wide, 99 cm high, 48 cm deep



10-Liter Bench Top Supreme Recycler*
33 cm wide, 99 cm high, 59cm deep



20-Liter Cart-mounted Recycler*
70 cm wide, 170 cm high, 77 cm deep



40-Liter Cart-mounted Recycler*
78 cm wide, 170 cm high, 77 cm deep

Unit Specifications

- Dimensions:
 - 4-Liter Compact Recycler, 33 cm wide, 99 cm high, 49 cm deep
 - 10-Liter Bench Top Supreme Recycler, 33 cm wide, 99 cm high, 59 cm deep
 - 20-Liter Cart-mounted Recycler, 70 cm wide, 170 cm high, 77 cm deep
 - 40-Liter Cart-mounted Recycler, 78 cm wide, 170 cm high, 77 cm deep
- Type of distillation: Fractional
- Type of control: Microprocessor, fully automatic
- Electrical hook-ups:

220 V AC	110 V AC	50/60 Hz
240 V AC	130 V AC	50/60 Hz
- Meets the latest Uniform Fire Code requirements for solvent distillation units
- Listed to UL Standards 2208 & 3101, CSA (Canadian Standards), and CE (European Marking) by ETL

Unit Features

- Automatic waste disposal (most models)
- Automatic decontamination process at solvent change
- Automatic start
- No cool-down time required between cycles
- No water hook-up or special ventilation required
- No need to change lines or pots
- No hot surfaces – cool to the touch
- No glass parts
- Mobile, floor model units have locking wheels
- Electronic fill pump on 20-L and 40-L capacity units
- Built-in spill containment
- Variable volume selection

Solvent/Formalin	Cycle Time	Purity	Recovery
Xylene/Xylene Substitutes	15 minutes/liter 30 minutes/liter (4-L compact)	>99%	95%
Alcohol	20-25 minutes/liter 45 minutes/liter (4-L compact)	99%*	95%
Formalin	20-30 minutes/liter 75 minutes/liter (4-L compact)	99%**	80-90%

* Concentration 92-99% depending on collection

** Concentration generally 10-12%