



SOLVENT RECOVERY & RECYCLING SYSTEMS



Compliance with ETL listed
to UL61010 and UL2208



Sustainable Technology
to Extract Your Solvents



Made in the United
States of America

www.CBGBiotech.com

Recycle and Reuse Laboratory Solvents with 80-95% Recovery

Solvent Recovery Systems for Laboratory Applications

Solvent availability is paramount in a laboratory setting. Our PathTrue™ fractional distillation recycling systems enable pathology, histology, cytology, veterinary, dermatological, chemistry and research laboratories to recycle and reuse solvents with high purity.

Compatible with Common Laboratory Solvents

- Xylene
- Alcohol
- Acetone
- Xylene Substitutes
- Formalin
- Isopropyl Alcohol (IPA)

Our PathTrue™ laboratory solvent recyclers improve operational and laboratory processes through reduction of solvent waste and disposal costs, while enabling you to maintain an efficient and sustainable operation without compromising quality or safety.

Cost-Saving Benefits & Advantages

Our laboratory solvent recycling solutions are designed to help lower your lab's solvent spend, reduce lab waste and disposal costs, adhere to relevant industry regulations, and maintain certifications*, while positively impacting the environment.



**Achieve
sustainability**



**Reduce hazardous
waste**



**Improve operational
efficiency**



**Save up to 90%
annually**

*Compliant with The College of American Pathologists Laboratory General Checklist (CAP), Section GEN. 70700



24-Hour Customer Service & Support

Onsite Start Up & Training Available

CBG Biotech technicians can perform all necessary steps to get your laboratory's CBG solvent recycling system up and running. Additionally, our technicians can provide operational training for your staff.

Preventative Maintenance Services

Our technicians will perform the necessary steps to ensure that your laboratory's solvent recycling system achieves optimal performance. Our team will also ensure that the recycler's components are cleaned and adjusted to produce high-quality recycled solvent to support your laboratory requirements.

Laboratory Essential Supply Kits

Keep your lab's solvent recycling system up and running by having the most commonly needed supplies on hand. The supply kits are packaged to address your lab's needs as they arise.

Solvents, Chemical Reagents & Supplies

We provide safe HAP-free solvents, chemical reagents and other supplies to keep your CBG solvent recycling system up and running. Solvents, chemical reagents and supplies can be used in conjunction with our preventative maintenance services or purchased separately for your supply stocking needs.

Solvent Recyclers

Recycle Xylene, Alcohol & Acetone with 90-95% Recovery

PathTrue™ Solvent Recyclers are fully-automatic fractional distillation systems for recycling xylene, alcohol, acetone and xylene substitutes. Recycle and reuse lab solvents quicker and easier with back-to-back cycles, increased throughput and improved yield.

Compatible Solvents

- Xylene
- Alcohol
- Acetone
- Xylene Substitutes

Cycle Times

- Recycle xylene at 55 minutes per gallon*
- Recycle alcohol at 85 minutes per gallon*

*Run times may vary with solvent mixture ratios, solvent reuse cycles and waste concentrations

Become Your Own Solvent Supplier™





PathTrue™ Benchtop Solvent Recycler

The **PathTrue™** Benchtop Solvent Recycler is a fully automatic fractional distillation system for xylene, alcohol, acetone and xylene substitutes. Featuring built-in spill containment and leak prevention design, this system satisfies the latest Uniform Fire Code (UFC) requirements for solvent distillation units, while not requiring water hook-up or special ventilation.

Capacity:
2.5 gallon (10 liter)

Dimensions:
13" W x 39" H x 23" D (33 cm
W x 99 cm H x 59 cm D)

Electrical Configurations:
120 VAC, 15.0 A, 50/60 Hz
220 VAC, 7.5 A, 50/60 Hz
240 VAC, 8.2 A, 50/60 Hz

Compliance with:
ETL listed to UL61010 and UL2208



PathTrue™ Cart-Mounted Solvent Recycler

The **PathTrue™** Cart-Mounted Solvent Recycler is a mobile cart-mounted fractional distillation system for xylene, alcohol, acetone and xylene substitutes. The automatic system features an electric fill pump and stainless steel recovered solvent shelves, drain port and ergonomic friendly slide out waste tray for ease-of-use and cleaning.

Capacity:
2.5 gallon (10 liter)
5 gallon (20 liter)
10 gallon (40 liter)

Dimensions:
24.25" W x 67" H x 30.5" D (62 cm W
x 170 cm H x 77 cm D)
Plus 4" (10 cm) shelf/shroud

Electrical Configurations:
120 VAC, 15.0 A, 50/60 Hz
220 VAC, 7.5 A, 50/60 Hz
240 VAC, 8.2 A, 50/60 Hz

Compliance with:
ETL listed to UL61010 and UL2208

Formalin Recyclers

Recycle Formalin with 80% Recovery

PathTrue™ Formalin Recyclers are fully-automatic fractional distillation systems for recycling formalin in pathology and histology laboratories. Save your lab time and money by recycling formalin back to its original purity.

Compatible Solvents

- Formalin



Cycle Times

- Recycle formalin at 120 minutes per gallon*

*Run times may vary with solvent mixture ratios, solvent reuse cycles and waste concentrations

PathTrue™ Formalin Recycler

The PathTrue™ Formalin Recycler is a mobile cart-mounted fractional distillation recycler for formalin.

Capacity:

5 gallon (20 liter)
10 gallon (40 liter)

Dimensions:

24.25" W x 67" H x 30.5" D (62 cm W x 170 cm H x 77 cm D)
Plus 4" (10 cm) shroud on side

Cycle Times:

Approximately 120 minutes per gallon

Electrical Configurations:

120 VAC, 15.0 A, 50/60 Hz
220 VAC, 7.5 A, 50/60 Hz
240 VAC, 8.2 A, 50/60 Hz

Compliance with:

ETL listed to UL61010 and UL2208

FormaSolve™ Recyclers

Recycle Xylene, Alcohol & Acetone with 90-95% Recovery & Formalin with 80% Recovery

PathTrue™ FormaSolve™ Recyclers are flexible fractional distillation systems for recycling a combination of laboratory solvents including formalin, xylene, alcohol and xylene substitutes. Achieve sustainability and cost savings in your lab with solvent recycling.

Compatible Solvents

- Formalin
- Xylene
- Alcohol
- Xylene Substitutes

Cycle Times

- Recycle Formalin at 120 minutes per gallon*
- Recycle Xylene at 60-to 75 minutes per gallon*
- Recycle Alcohol at 90 to 115 minutes per gallon*

*Run times may vary with solvent mixture ratios, solvent reuse cycles and waste concentrations



PathTrue™ FormaSolve™ Recycler

The **PathTrue™** FormaSolve™ Recycler is a mobile cart-mounted fractional recycler for formalin, xylene, alcohol and xylene substitute recycling.

Capacity:
5 gallon (20 liter)

Dimensions:
24.25" W x 67" H x 30.5" D (62 cm W x 170 cm H x 77 cm D)
Plus 4" (10 cm) shroud on side

Cycle Times:
Recycle xylene at 60 to 75 minutes per gallon
Recycle alcohol at 90 to 115 minutes per gallon

Recycle formalin at approximately 120 minutes per gallon

Electrical Configurations:
120 VAC, 15.0 A, 50/60 Hz
220 VAC, 7.5 A, 50/60 Hz
240 VAC, 8.2 A, 50/60 Hz

Compliance with:
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For international availability, visit our website at:
www.cbgbiotech.com/about/internationaldistributors