

3 L DISTILLER WITH RIVETED JOINTS

Professional copper distiller for producing alcohols and essential oils



Technical Specifications

Capacity:	3 liters	Material:	99.96% copper
Joints:	Riveted joints	Processing:	Hand-hammered
Manufacturing:	Handmade	Lead content:	0% (lead-free)

Safety Instructions

- ⚠ Use only in well-ventilated areas
- ⚠ Keep away from flammable materials
- ⚠ Never leave unattended during heating
- ⚠ Use appropriate protective equipment (gloves, goggles)
- ⚠ Check all connections before use
- ⚠ Follow local laws regarding alcohol distillation

Usage Instructions

- ▶ Clean the distiller before first use
- ▶ Fill the pot to maximum mark (2/3 of capacity)
- ▶ Secure the dome firmly to the pot
- ▶ Connect the swan neck pipe to the dome
- ▶ Connect the condenser to water supply
- ▶ Start with slow heating
- ▶ Adjust heat according to distillate flow rate
- ▶ Collect distillate in a clean container

Material and Construction

- ✓ 99.96% pure copper sheet
- ✓ Phosphorus and metal welded joints
- ✓ 100% lead-free construction
- ✓ Thicker copper sheet for enhanced durability
- ✓ Hand-hammered surface to promote distillate purity
- ✓ Handcrafted pipes with varying diameters
- ✓ Cooling vessel with spiral condenser
- ✓ Water inlet pipe at bottom, outlet pipe at top

Maintenance and Cleaning

- 🔧 Rinse with warm water after each use
- 🔧 Clean copper oxidation with citric acid
- 🔧 Dry thoroughly before storage
- 🔧 Regularly check joint tightness
- 🔧 Store in a dry place
- 🔧 Check spiral condenser flow capacity
- 🔧 Replace water pipes when worn

Applications

- ✓ Distillation of alcoholic beverages
- ✓ Essential oil production
- ✓ Perfume manufacturing
- ✓ Medicinal herb extract distillation
- ✓ Water purification through distillation
- ✓ Laboratory experiments

IMPORTANT: Alcohol distillation may be restricted or prohibited. Check local laws before use!

Manufacturer

FermeTech OÜ
Professional solutions
for fermentation and distillation
Handcrafted quality products

Warranty and Service

12 month warranty
For manufacturing defects
Advice and maintenance instructions
Spare parts sales

Contact

Email: info@fermetech.eu
Web: www.fermetech.eu
Phone: +372 535 160 54
Technical support hours: Mon-Fri 9-17