

5 L DISTILLER WITH RIVETED JOINTS

Professional copper distiller for producing alcohols and essential oils



Technical Specifications

Capacity:	5 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
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Handcrafted quality products

Warranty and Service

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

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