STILL SPIRITS

TRUSTED SINCE 1989

T500 REFLUX DISTILLATION SYSTEM

BOTANICAL BASKET INSTRUCTIONS

The botanical basket can be used with both the T500 Reflux and Alembic distillation systems. Follow the instructions for distilling neutral spirit from a sugar wash, and then filter it through the Filter Pro or EZ filter, as per standard instructions.

When using our our botanical blends, we recommend using a minimum amount of 6 L (1.5 US Gal) of 40% ABV neutral, filtered spirit.

1. Add the filtered alcohol into the boiler and top up with water to ensure it is 40% ABV or lower, the volume in the boiler should be at least 10 L (2.6 US Gal) and no more than 25 L (6.6 US Gal).
2. Remove all saddles from the column. Assemble the T500 Reflux Distillation System as per water distillation instructions by having the cooling water directly through the condenser, by-passing the reflux coil and water outlet block.
3. Attach only the threaded section of the basket to the condenser column and underside of the lid in place of the stainless steel plug.
4. Fill the bottom piece of the botanical basket with your desired botanicals. Orientate the pieces you have just assembled so they are the correct way up and screw in the basket from the bottom.
5. Turn the boiler on. It will take approximately 1 hour to heat to boiling temperature. Before the liquid starts to boil, turn on the cooling water approximately 30 minutes after the boiler was turned on. Adjust the cooling water to a rate of 2.5 L (2.5 US qt) per min or so that the distillate doesn't become steaming, but rather flowing in a liquid form. This may be need to be adjusted depending on local water and ambient temperatures.
6. Collect all the spirit into a 5 L (1.5 US Gal) demijohn. You may wish to discard the first 20-50mL as this can often contain concentrated botanical oils. Stop collecting when the spirit reaches 20-30% ABV or when it starts to turn slightly cloudy.
7. Water down to 40% ABV and leave to settle before consumption.

WARNING: Make sure botanicals do not fall into condenser column as this may cause a blockage. If this does occur please contact customer service before trying to extract the blockage.

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