

STILL SPIRITS

A GUIDE TO STILLS AND FILTERS



A guide to help you choose the right still and filter for your spirit creation.

COMPACT DISTILLING EQUIPMENT

AIR STILL

A compact, sleek stainless steel still for those who want a no fuss way of producing small batches of rich and flavourful spirits. This unit distills alcohol at up to 60% ABV. When paired with a small 10 L (2.6 US Gal) fermenter this system is easy to move and operate from any kitchen, boat or campervan.

AIR STILL QUICK GUIDE

1. Make a wash and allow it to ferment.
2. Put 4 L (1 US Gal) of the fermented wash into the boiler and distill.
3. Dilute alcohol to 40% ABV by adding drinking water. Filter alcohol by using a carbon-based filter.
4. Flavour, age or infuse your spirit with botanicals.

KEY FEATURES

- Suitable for distilled water, hydrosols and flavoursome alcohol.
- Compact for easy use and storage.
- Perfect for small batch distillation.
- No additional water required for distillation.
- Air Still boiler compatible with the Air Still Pro Head Unit.

SMALL COPPER PARROT

This proofing parrot will let you track the ABV of your distillate without having to take samples along the way.



SPECIFICATIONS

Still type	Pot still
Ease of use	Easy to intermediate
Capacity	4 L (1 US Gal)
Approx. time	7-10 day fermentation and 2 hours distilling per 1L (1 US qt) of 40% ABV
Approx. yield	2 L (2 US qt) of 40% ABV per 8L (2.1 US Gal) Air Still Fermentation Kit wash
Purity	Distills at up to 60% ABV (120 US proof) before diluting to 40% ABV (80 US proof)
Average water use during distillation	None
Dimensions	40.5 cm (h) x 28 cm (w) x 29 cm (d)
Weight	4.34 kg (9.55 lbs)
Warranty	3 years
Power	220 V (110 V - US/CA units)



AIR STILL PRO

A small-batch, 2-in-1 distillation system that allows you to craft high quality light and dark spirits. The Air Still Pro is a dual mode reflux and pot still enabling you to produce clean, neutral alcohol at up to 90% ABV in reflux mode and make flavoursome and botanical-infused spirits in the pot still mode. An in-built botanical basket is included. Also suitable for distilled water and hydrosols.

AIR STILL PRO QUICK GUIDE

1. Make a wash and allow it to ferment.
2. Put 4 L (1 US Gal) of the fermented wash into the boiler. Set up your still for reflux or pot still mode and select your distilling mode.
3. Dilute alcohol to 40% ABV by adding drinking water. Filter alcohol by using a carbon-based filter.
4. Flavour, age or infuse your spirit with botanicals.

KEY FEATURES

- 2-in-1 reflux & pot still.
- Suitable for distilled water, hydrosols, flavoursome and neutral alcohol.
- Compact for easy use and storage.
- Perfect for small batch distillation.
- No additional water required for distillation.
- Automatic foreshots collection.
- Automatic shut off in reflux mode.
- Automatic shut down with dry boil.
- **Air Still Pro Head Unit available – compatible with the Air Still boiler.**



SPECIFICATIONS

Still type	Reflux & pot still
Ease of use	Reflux: Easy Pot still: Easy to intermediate
Capacity	4 L (1 US Gal)
Approx. time	7-10 day fermentation and 5 hours distilling per 1L (1 US qt) of 40% ABV
Approx. yield	Up to 2.25 L (2.4 US qt) of 40% ABV alcohol per 8L (2.1 US gal) Air Still Fermentation Kit wash
Purity	Pot still: Distills at up to 80% ABV (160 US proof) before diluting to 40% ABV (80 US proof) Reflux still: Distills at up to 90% ABV (180 US proof) before diluting to 40% ABV (80 US proof)
Average water use during distillation	None
Dimensions	42 cm (h) x 23 cm (w) x 36 cm (d)
Weight	5.6 kg (12.3 lbs)
Warranty	3 years
Power	220 V (110 V - US/CA units)

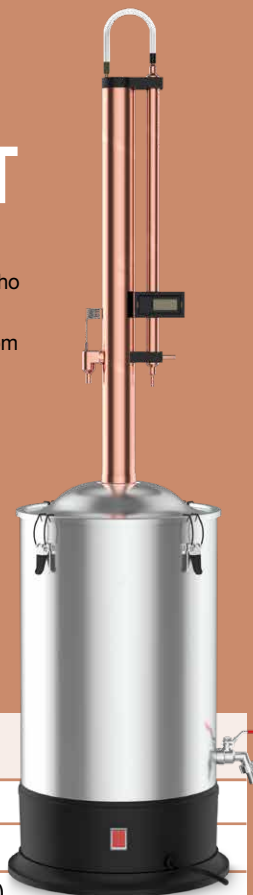
BENCH TOP DISTILLING EQUIPMENT

T500 REFLUX STILL

The ultimate still in home distilling, the T500 Reflux Still is a must for anyone who wants to produce larger quantities of extremely clean, pure alcohol. The T500 Reflux Still allows you to collect an astonishing 95% of the possible alcohol from the wash and produces a purity of up to 93% making it the perfect base for flavouring or botanical infusion. Compatible botanical basket sold separately.

T500 REFLUX STILL QUICK GUIDE

1. Make a wash and allow it to ferment.
2. Add your wash to the boiler part of the still.
3. Set up the still and connect to your water supply. Our Waterflow regulator is designed to perfectly control the waterflow.
4. Turn still and water on.
5. Dilute alcohol to 50% ABV by adding drinking water. Filter alcohol by using a carbon-based filter.
6. Dilute alcohol further to 40% ABV and Flavour or age your spirit.



SPECIFICATIONS

Still type	Reflux still
Ease of use	Intermediate
Capacity	25 L (6.6 US Gal)
Approx. time	3-10 day fermentation and 4.5 hours distilling per 8 L (2.1 US Gal) of 40% ABV
Approx. yield	8L (2.1 US Gal) of 40% ABV per 25 L (6.6 US Gal) wash (NOTE: Calculation based on using a standard recipe of 6 kg (13.2 lb) of sugar)
Purity	Distills at up to 93% ABV (186 US proof) before diluting to 40% ABV (80 US proof)
Average water use during distillation	You will use approx. 200 L (53 US Gal) per 25 L distillation
Dimensions	133 cm (h) x 35 cm (w) x 37 cm (d)
Weight	7.41 kg (16.3 lbs)
Warranty	3 years
Power	2300 W (1600 W - US/CA units)

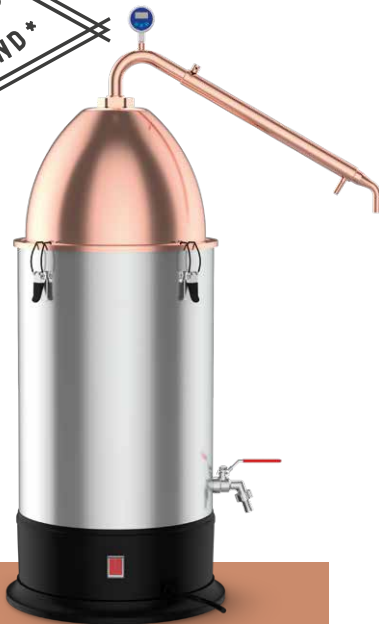
KEY FEATURES

- Suitable for distilled water, hydrosols and neutral alcohol.
- Condenser available in either 304 Grade Stainless Steel or Copper construction.
- 25 L boiler capacity.
- Faucet adaptor for ease of water flow adjustment, suitable for connection with kitchen, laundry or garden tap.
- Thermal cut-out fuse for prevention of overheating.
- Boiler has a dual element switch on it allowing the user more control over the power delivered to the boiler.

STILL SPIRITS IS A DIVISION OF BEVIE HANDCRAFT NZ LTD
BASED IN NEW ZEALAND. PLEASE CHECK LOCAL REGULATIONS
FOR DISTILLATION PRIOR TO PURCHASE AND USE.

ALEMBIC POT STILL

Designed for the artisan distiller, the Alembic Condenser and Copper Dome Top combined with the T500 Boiler form a pot still. The Alembic Pot Still retains and enhances flavours in the wash, ideal for crafting flavoursome spirits like whiskey, rum, and brandy from traditional ingredients. Compatible botanical basket sold separately.



ALEMBIC POT STILL QUICK GUIDE

1. Make a wash using the traditional ingredients used to make the spirit you are wanting to distill and allow it to ferment.
2. Set up the still and do an initial stripping run.
3. Rerun the collected spirit through the still and collect different fractions or “cuts” of the collected spirit at the stages according to the recipe. This is called the “spirit-run”.
4. Blend the fractions together according to your recipe.
5. Age the spirit on oak chips or staves depending on spirit type and recipe.

KEY FEATURES

- Suitable for flavoursome alcohol.
- Dome and condenser made from copper.
- 25 L boiler capacity.
- Faucet adaptor for ease of water flow adjustment, suitable for connection with kitchen, laundry or garden tap.
- Thermal cut-out fuse for prevention of overheating.
- Boiler has a dual element switch on it allowing the user more control over the power delivered to the boiler.

LARGE COPPER PARROT





This proofing parrot will let you track the ABV of your distillate without having to take samples along the way.



SPECIFICATIONS	
Still type	Pot still
Ease of use	Intermediate to advanced
Capacity	25 L (6.6 US Gal)
Approx. time	7-10 Day fermentation and 5 hours distilling per 25 L (6.6 US Gal) wash
Approx. yield	3.5-7 L (0.9-1.8 US Gal) of 40% ABV per 25 L (6.6 US Gal) wash (NOTE: yield dependent on wash type)
Purity	Distills at up to 70% ABV (140 US proof) before diluting to 40% ABV (80 US proof)
Average water use during distillation	You will use approx. 600-750 L (158-198 US Gal) per 25 L
Dimensions	114 cm (h) x 36 cm (w) x 37 cm (d)
Weight	6.6 kg (14.52 lbs)
Warranty	3 years
Power	2300 W (1600 W - US/CA units)

COMPARING OUR STILLS

New to distilling? Check with your local retailer for kits and bundles to get you started.

SPECIFICATIONS				
Still				
	Air Still	Air Still Pro*	T500 Reflux Still	Alembic Pot Still
Ease of use	Easy to intermediate	Reflux: Easy Pot Still: Easy to intermediate	Intermediate	Intermediate to advanced
Capacity	4 L (1 US Gal)	4 L (1 US Gal)	25 L (6.6 US Gal)	25 L (6.6 US Gal)
Approx. yield	2 L (2 US qt) of 40% ABV per 8 L (2.1 US Gal) Air Still Fermentation Kit wash	2.25 L (2 US qt) of 40% ABV per 8 L (2.1 US Gal) Air Still Fermentation Kit wash	8 L (2.1 US Gal) of 40% ABV per 25 L (6.6 US Gal) Classic 8 Production Pack wash	3.5 - 7 L (0.9-1.8 US Gal) of 40% ABV per 25 L (6.6 Gal) wash (varies based on wash ingredients/volume)
Pot still	Distills at up to 60% ABV (120 US proof)	Distills at up to 80% ABV (160 US proof)	N/A	Distills at up to 70% ABV (140 US proof)
Reflux still	N/A	Distills at up to 90% ABV (180 US proof)	Distills at up to 93% ABV (186 US proof)	N/A
Average water use during distillation	None	None	You will use approximately 200 L (53 US Gal) per 25 L distillation	You will use approximately 600-750 L (158-198 US Gal) per 25 L distillation
Clean neutral spirit (vodka)	2 ★	5 ★	5 ★	3 ★
Flavoured spirit (Whiskey, Rum, Brandy)	5 ★	5 ★	N/A	5 ★
Infused spirit (Gin)	4 ★	4 ★	4 ★	4 ★
Distilled water & hydrosols	3 ★	3 ★	4 ★	2 ★

* ALSO AVAILABLE AS THE AIR STILL PRO HEAD UNIT TO UPGRADE YOUR AIR STILL.

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FILTERING WITH CARBON



Our filters are catered to batch spirit polishing of volumes between 1-8 L (0.2-2.1 US Gal). All the filters we supply use carbon filtering technology for optimum spirit quality.

AIR STILL CARBON FILTER & COLLECTION SYSTEM (1)

The Air Still Carbon Filter & Collection System is a simple container filter that uses a carbon cartridge to remove impurities from distillate. It is designed to filter smaller batches of spirit as produced with an Air Still or Air Still Pro. Designed to filter up to 1.125 L (1.1 US qt) of 40% ABV spirit with minimal loss of volume.



EASY FILTER SYSTEM (2)

The Easy Filter System is a container filter system that is easy to assemble and use. It is capable of processing up to 8 L (2.1 US Gal) of 50% ABV spirit at a time through a single-use carbon cartridge. The carbon cartridge removes impurities from the distillate. Each carbon cartridge is suitable for one batch of alcohol from a 25 L (6.6 US Gal) still or 300 L (79.3 US Gal) of water.



FILTER PRO (3)

The Filter Pro is a sleek, vertical gravity-fed filter used to polish spirit, removing unwanted impurities from the distillate. The filter is made from 304 grade stainless-steel and is capable of processing up to 8 L (2.1 US Gal) of 50% ABV spirit at a time using 500 g of granulated activated carbon, delivering exceptionally clean and pure results. Featuring an easy to use adjustable flow control allowing full control over the speed at which the spirit is polished. Simple assembly with a removable door and wall mount for maximum flexibility in setup and handling.



SPECIFICATIONS			
Filter	Air Still Carbon Filter & Collection System	Easy Filter System	Filter Pro
Capacity	1.125 L (1.1 US qt.) 40% ABV spirit	8L (2.1 US Gal) 50% ABV spirit	8 L (2.1 US Gal) 50% ABV spirit
Dimensions	17.0 cm (h) x 17.5 cm (w) x 17.5 cm (d)	72.5 cm (h) x 25 cm (w) x 25 cm (d)	95 cm (h) x 22.5 cm (w) x 23 cm (d)
Weight	0.46 kg (1.04 lbs)	1.68 kg (3.7 lbs)	5.15 kg (11.35 lbs)

MASTER THE ART

WE'RE PASSIONATE ABOUT MAKING SPIRITS, AND WE WANT YOU TO BE TOO. WE KNOW THERE'S NOTHING BETTER THAN ENJOYING AND SHARING THE SPIRIT YOU HAVE CRAFTED. WHETHER YOU'RE STARTING TODAY OR ARE ON YOUR WAY TO MASTERING THE ART, WE'RE HERE TO INSPIRE YOU TO MAKE GREAT SPIRITS. EVERYTHING WE CREATE IS DESIGNED TO HELP YOU DISTILL WITH CREATIVITY AND CONFIDENCE AS YOU HONE YOUR CRAFT. ENJOY THE PROCESS, ENJOY THE JOURNEY AND (OF COURSE) ENJOY THE END RESULT RESPONSIBLY.

CHEERS



www.stillspirits.com