DES®

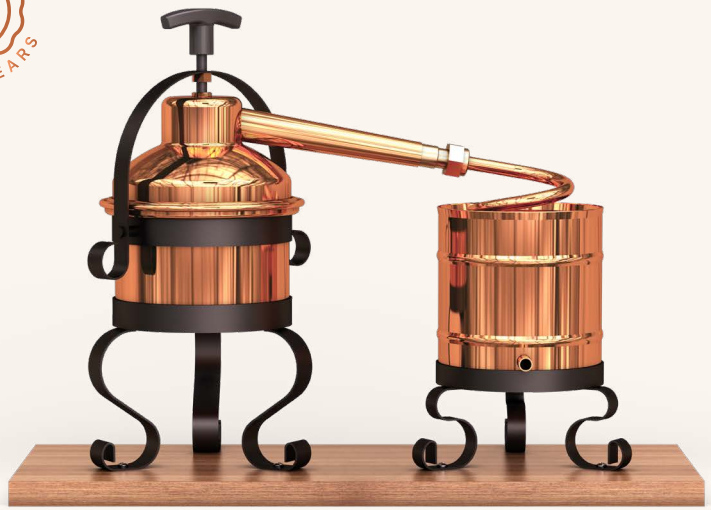
SINCE 1961

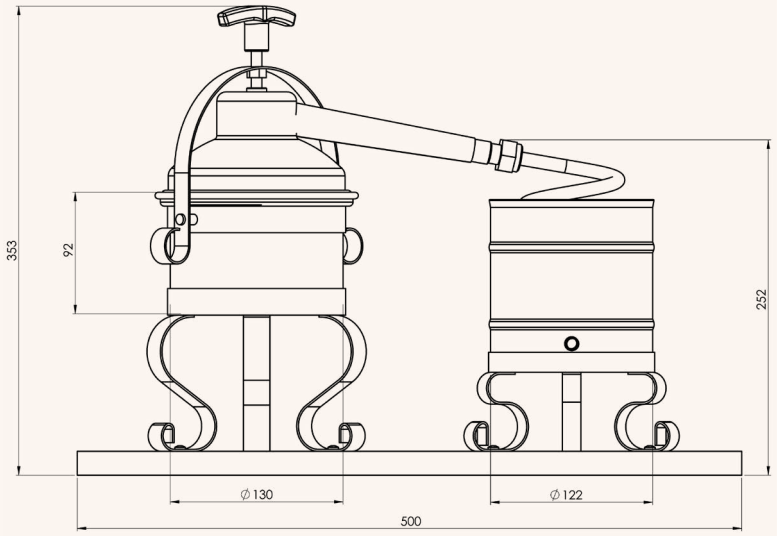
TRADITIONAL POT STILLS FOR SPIRITS PRODUCTION

CONTENTS

Traditional pot still Mini Hobby 10 L

TRADITIONAL POT STILL 1 L SOUVENIR





Distillation time
45 min

Inlet
opening

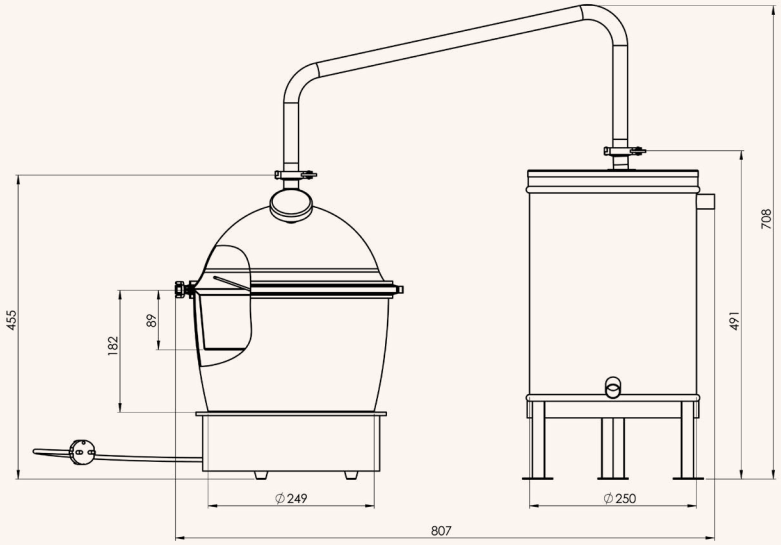
Copper
cooler

Petroleum gel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper DHP 1 mm
Wall	Electrolytic copper DHP 1 mm
Upper part	Electrolytic copper DHP 1 mm
Cooler	Electrolytic copper DHP 1 mm
Spiral	Electrolytic copper DHP Ø10x0.9x1000 mm
Connecting pipe	Electrolytic copper Ø28×1×150 mm
Still holder	Cold rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL POT STILL 10 L MINI HOBBY



Distillation time
45 min

Inlet
opening

Drain
opening

Aroma basket
0,5 kg

Classic
cooler

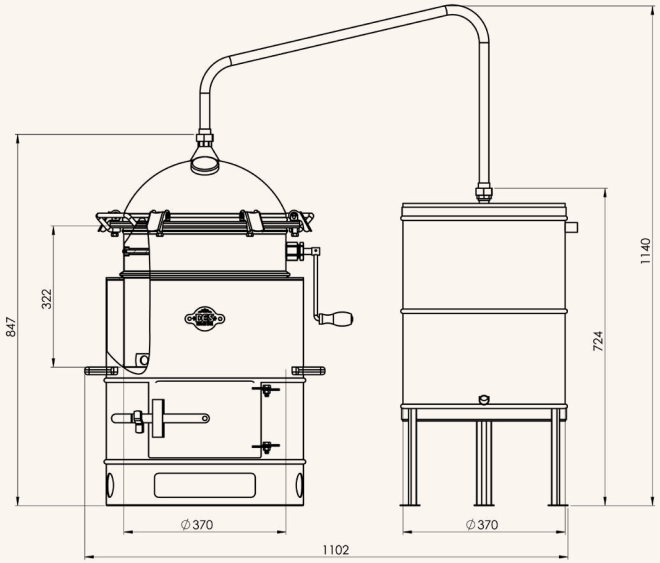
Electric
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1.5 mm
Upper part	Electrolytic copper 1 mm
Cooler	Galvanized steel 0.5 mm
Basket for essential oil	Inox 304 1 mm

DES® Distilling Equipment with Soul

Traditional pot still 35 L gas

TRADITIONAL POT STILL 35 L SOLID FUEL



Distillation time
60 min

Inlet
opening

Drain
opening

Hand
mixer

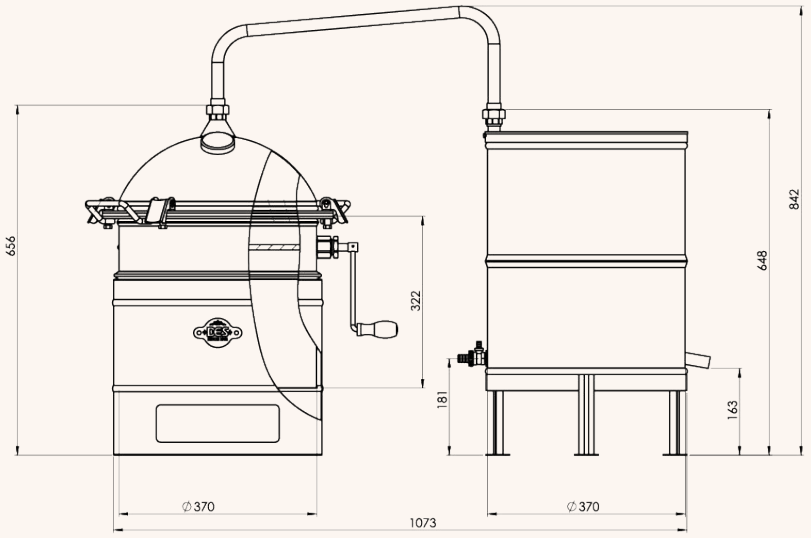
Classic
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Cooler	Galvanized steel 0.5 mm
Spiral	Copper pipe Ø22×1 mm
Connecting pipe	Copper pipe Ø22×1×1200 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL POT STILL 35 L GAS



Distillation time
60 min

Inlet
opening

Drain
opening

Hand
mixer

Classic
cooler

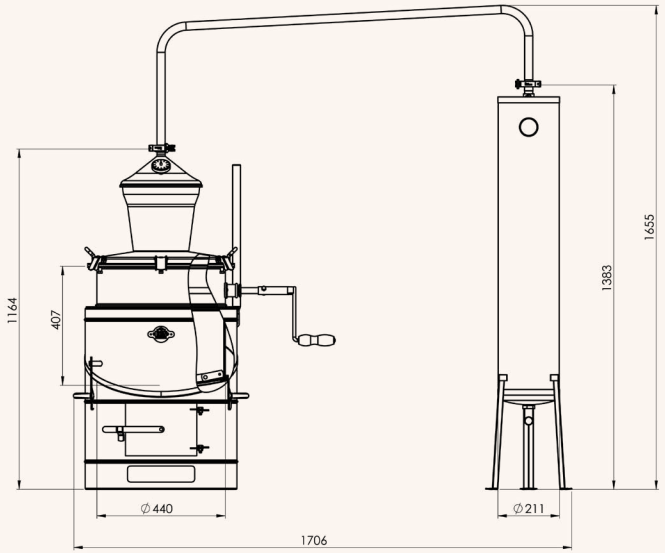
Gas
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Cooler	Galvanized steel 0.5 mm
Spiral	Copper pipe Ø22×1 mm
Connecting pipe	Copper pipe Ø22×1×870 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

Traditional Tilted pot still 100 L

TRADITIONAL TILTED POT STILL 60 L
FLOWING COOLER 30 L



Distillation time
90 min

Inlet
opening

Drain
opening

Hand
mixer

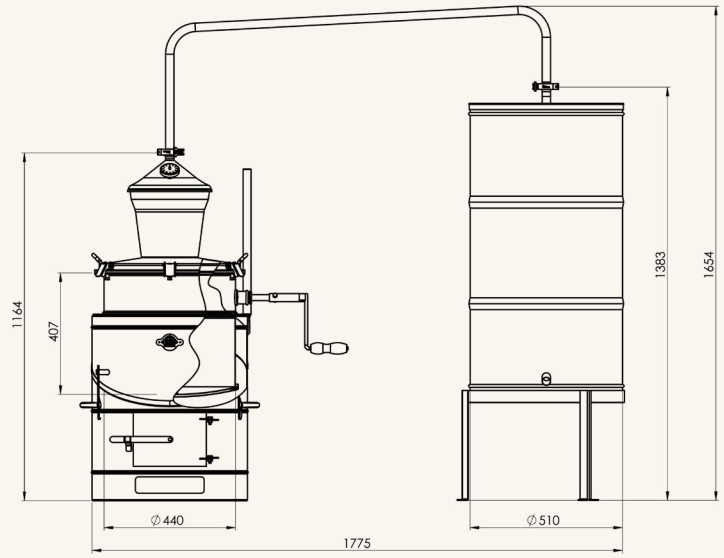
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×950 mm
Connecting pipe	Copper pipe Ø28×1×1750 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL TILTED POT STILL 60 L
CLASSIC COOLER 200/6



Distillation time
90 min

Inlet
opening

Drain
opening

Hand
mixer

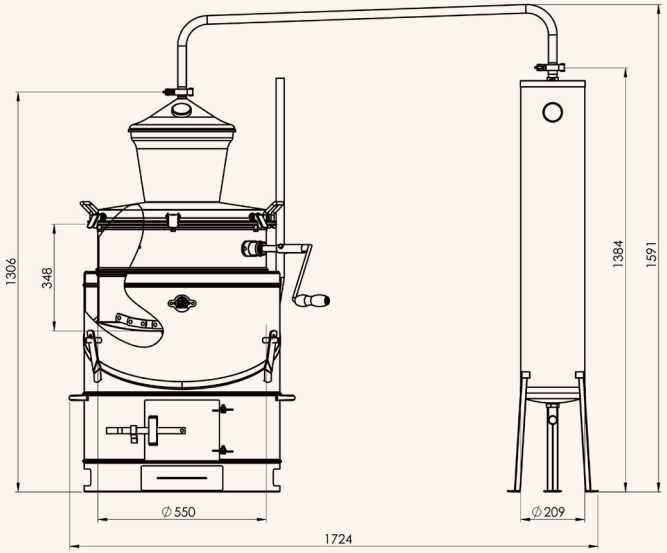
Classic
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Galvanized steel 1 mm
Connecting pipe	Copper pipe Ø28×1×1750 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL TILTED POT STILL 80 L
FLOWING COOLER 30 L



Distillation time
105 min

Inlet
opening

Drain
opening

Hand
mixer

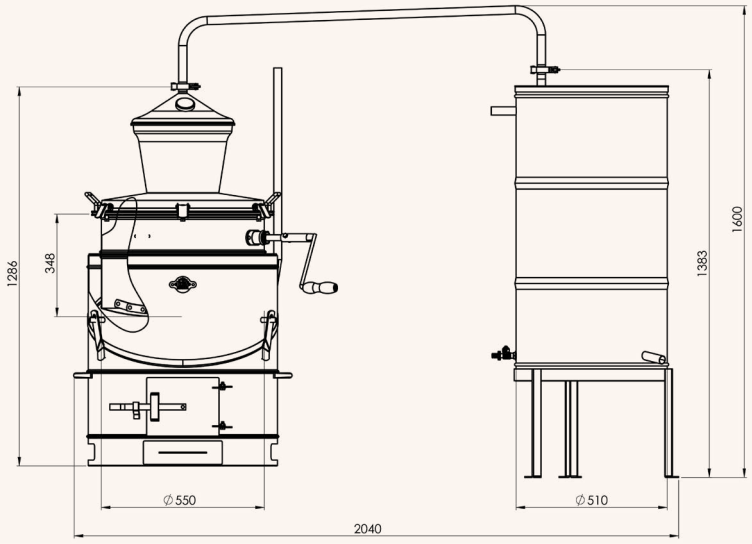
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×950 mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL TILTED POT STILL 80 L
CLASSIC COOLER 200/6



Distillation time
105 min

Inlet
opening

Drain
opening

Hand
mixer

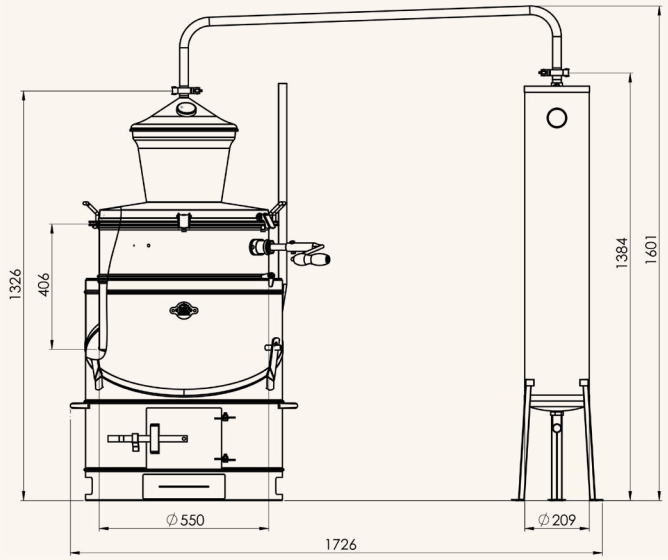
Classic
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Galvanized steel 0,8mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL TILTED POT STILL 100 L
FLOWING COOLER 30 L



Distillation time
105-120 min

Inlet
opening

Drain
opening

Hand
mixer

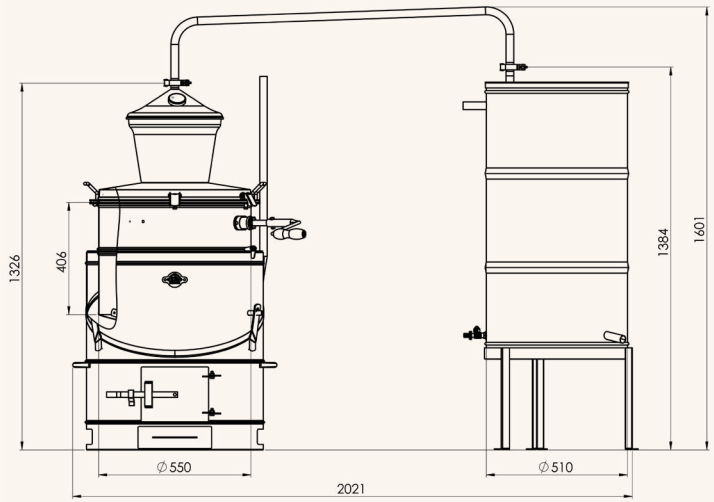
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Inox 304 1mm
Vertical pipe	Inox 304 pipe Ø15×1×950 mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL TILTED POT STILL 100 L
CLASSIC COOLER 200/6



Distillation time
105-120 min

Inlet
opening

Drain
opening

Hand
mixer

Classic
cooler

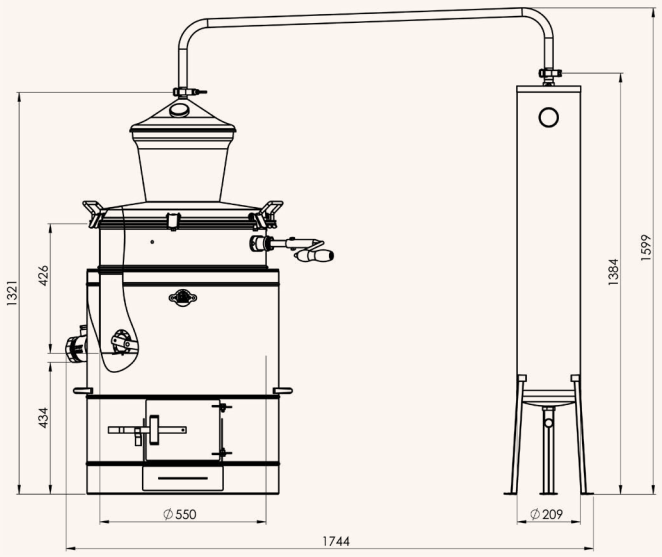
Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Cooler	Galvanized steel 0.8 mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

Traditional Stable pot still 120 L

TRADITIONAL STABLE POT STILL 100 L
FLOWING COOLER 30 L



Distillation time
105-120 min

Inlet
opening

Drain
opening

Hand
mixer

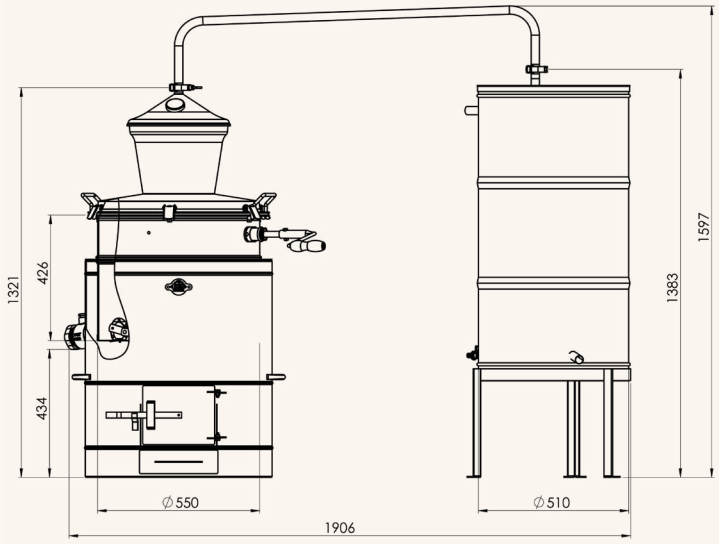
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Drain opening	Brass 2.5”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×950 mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 100 L
CLASSIC COOLER 200/6



Distillation time
105-120 min

Inlet
opening

Drain
opening

Hand
mixer

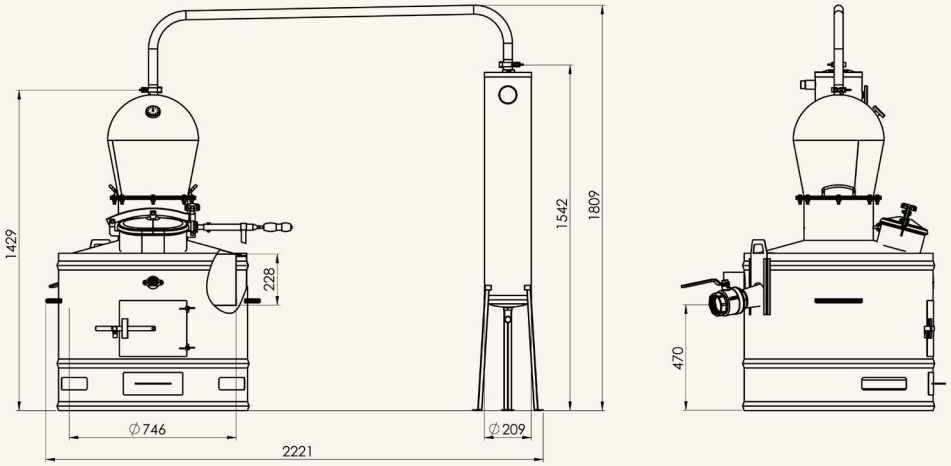
Classic
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1 mm
Wall	Electrolytic copper 0.8 mm
Upper part	Electrolytic copper 1 mm
Lid	Electrolytic copper 0.8 mm
Drain opening	Brass 2.5”
Cooler	Galvanized steel 0.8 mm
Connecting pipe	Copper pipe Ø28×1×1500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 120 L
FLOWING COOLER 30 L



Distillation time
120-135 min

Inlet
opening

Drain
opening

Hand
mixer

Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1,2 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000-2500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 120 L
CLASSIC COOLER 300/5

Distillation time
120-135 min

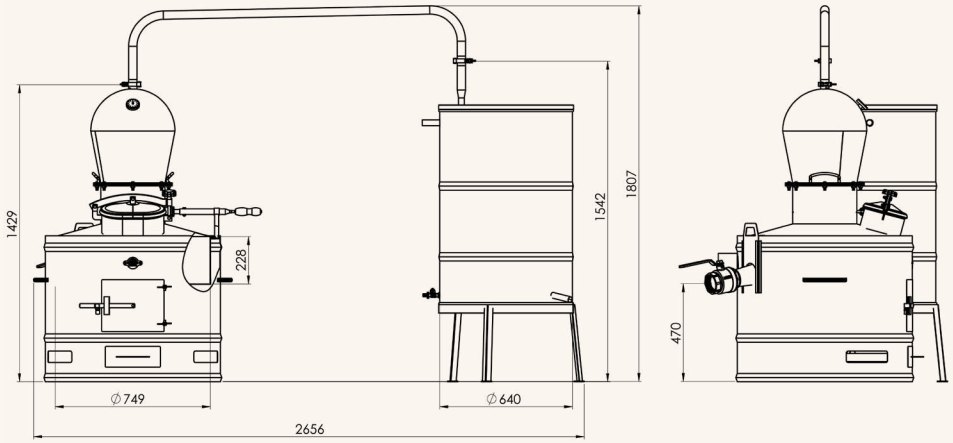
Inlet
opening

Drain
opening

Hand
mixer

Classic
cooler

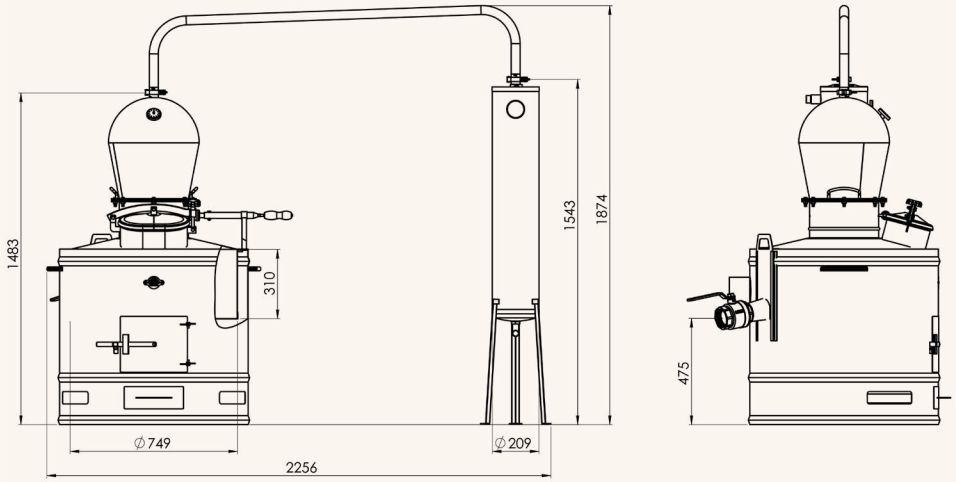
Gas or solid fuel
heating



COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1.2 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Galvanized steel 0.5 mm
Connecting pipe	Copper pipe Ø40×1×2000-2500 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 160 L
FLOWING COOLER 30 L



Distillation time
135-150 min

Inlet
opening

Drain
opening

Hand
mixer

Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1.5 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 160 L
CLASSIC COOLER 400/5

Distillation time
135-150 min

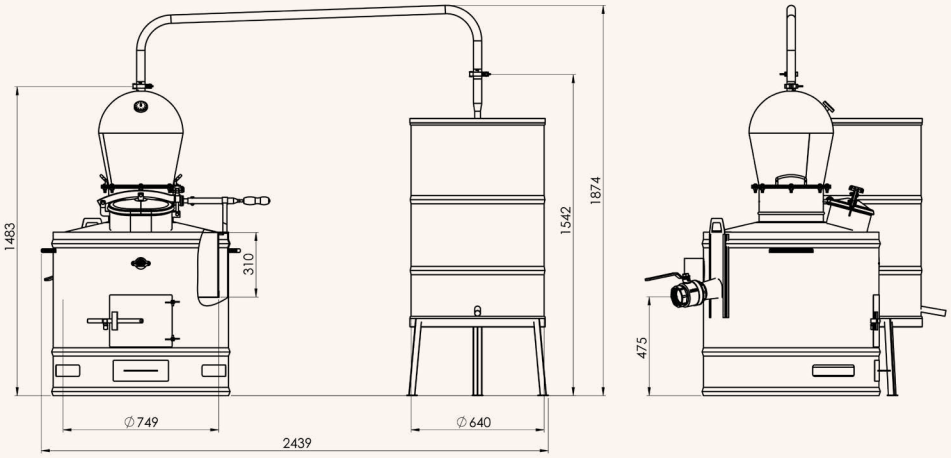
Inlet
opening

Drain
opening

Hand
mixer

Classic
cooler

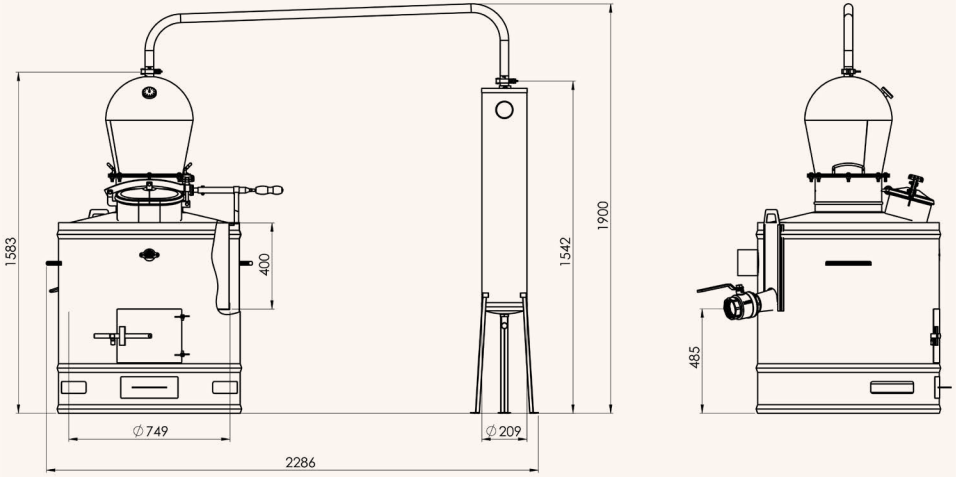
Gas or solid fuel
heating



COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 1.5 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Galvanized steel 0.5 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 200 L
FLOWING COOLER 30 L



Distillation time
150-180 min

Inlet
opening

Drain
opening

Hand
mixer

Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 2 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL STABLE POT STILL 200 L
CLASSIC COOLER 400/5

Distillation time
150-180 min

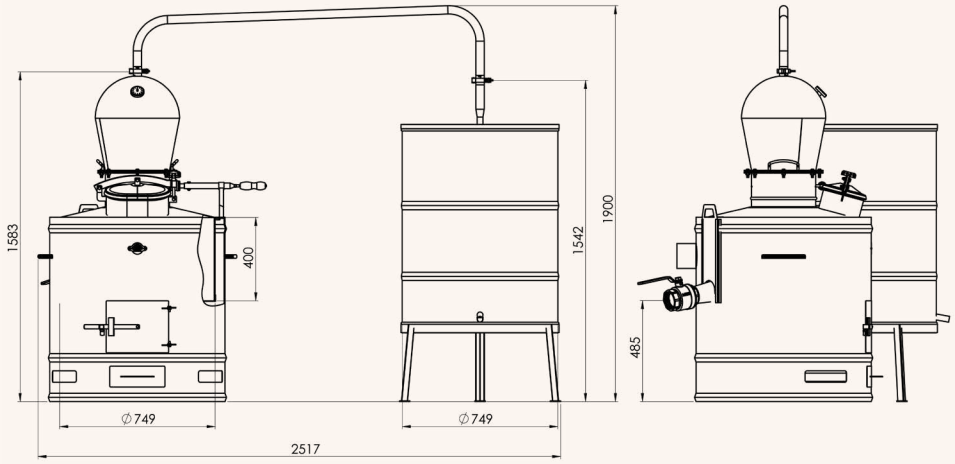
Inlet
opening

Drain
opening

Hand
mixer

Classic
cooler

Gas or solid fuel
heating

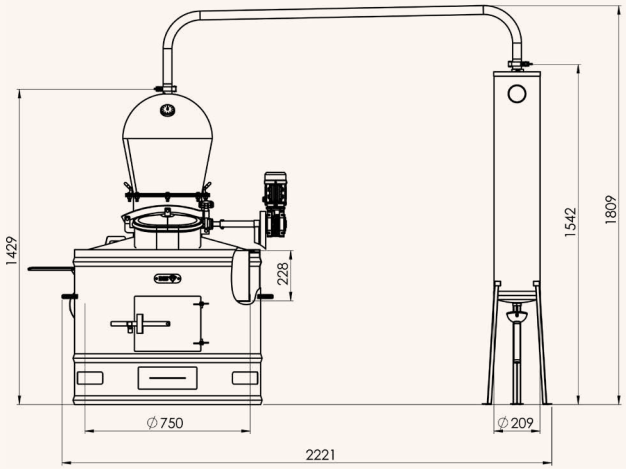


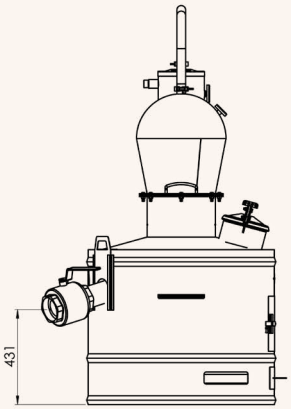
COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 2 mm
Wall	Electrolytic copper 1 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 3”
Cooler	Galvanized steel 0.5 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

Traditional Diamond pot still 200 L

TRADITIONAL DIAMOND POT STILL 120 L





Distillation time
120-135 min

Inlet
opening

Drain
opening

Electric motor

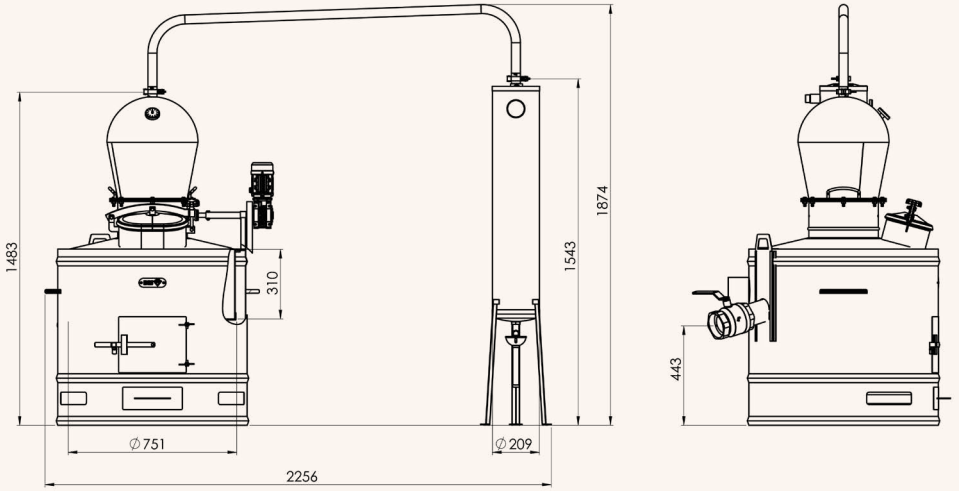
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 3 mm
Wall	Electrolytic copper 1.5 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 4”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm
Electric motor with reduction gear	Steel 0.12kW/14rpm

DES® Distilling Equipment with Soul

TRADITIONAL DIAMOND POT STILL 160 L



Distillation time
135-150 min

Inlet
opening

Drain
opening

Electric motor

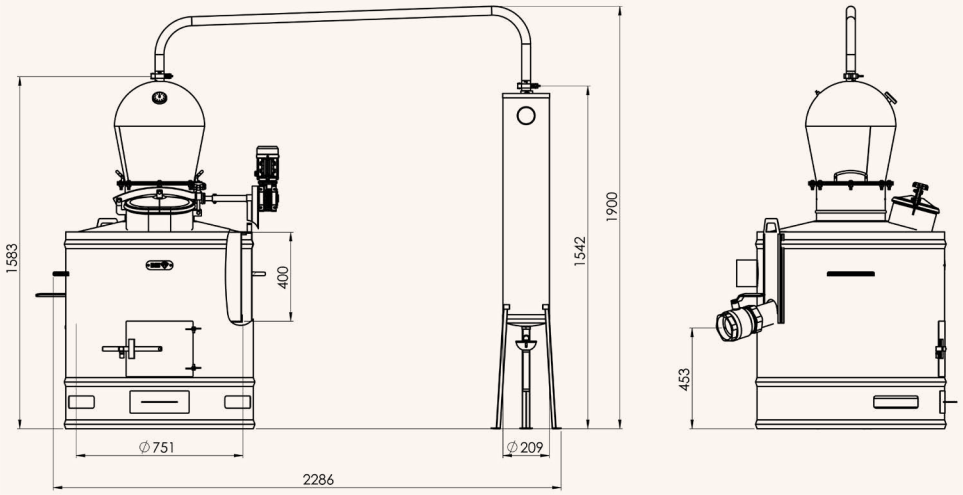
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 4 mm
Wall	Electrolytic copper 2 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 4”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm
Electric motor with reduction gear	Steel 0.12kW/14rpm

DES® Distilling Equipment with Soul

TRADITIONAL DIAMOND POT STILL 200 L



Distillation time
150-180 min

Inlet
opening

Drain
opening

Electric motor

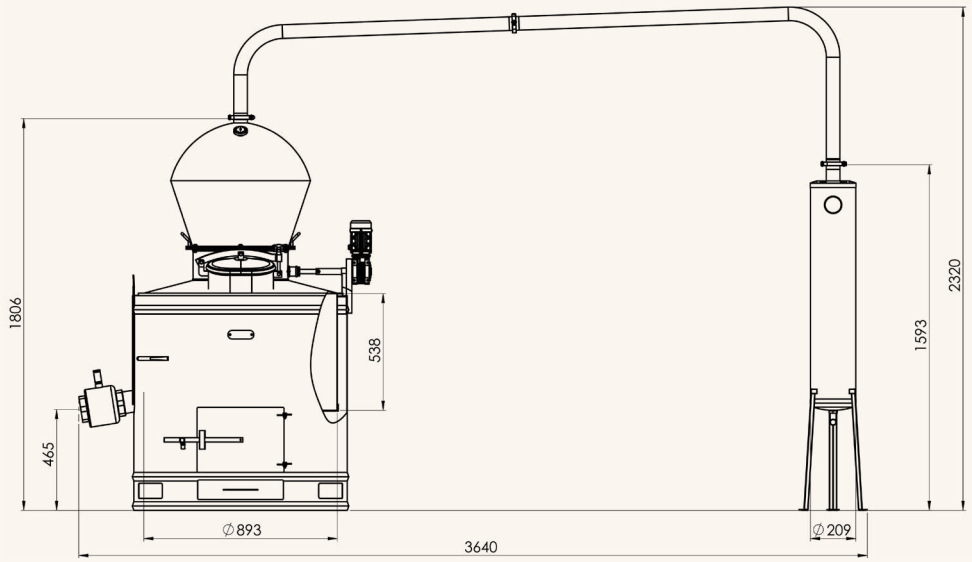
Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 4 mm
Wall	Electrolytic copper 2 mm
Upper part	Electrolytic copper 1 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 4”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø40×1×2000 mm
Furnace	Cold-rolled steel 1.5 mm
Electric motor with reduction gear	Steel 0.12kW/14rpm

DES® Distilling Equipment with Soul

TRADITIONAL DIAMOND POT STILL 350 L



Distillation time
4.5 h

Inlet
opening

Drain
opening

Electric motor

Flowing
cooler

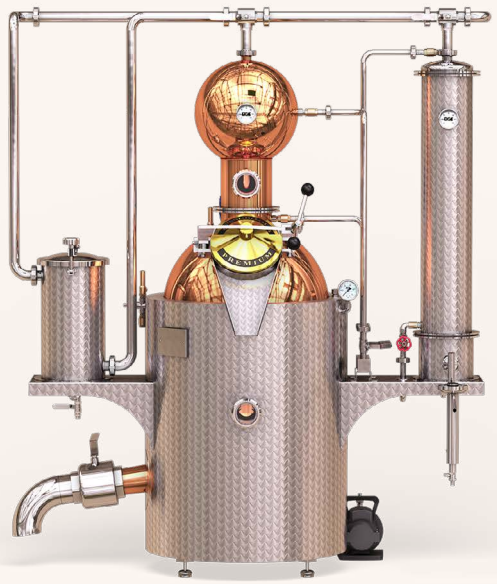
Gas or solid fuel
heating

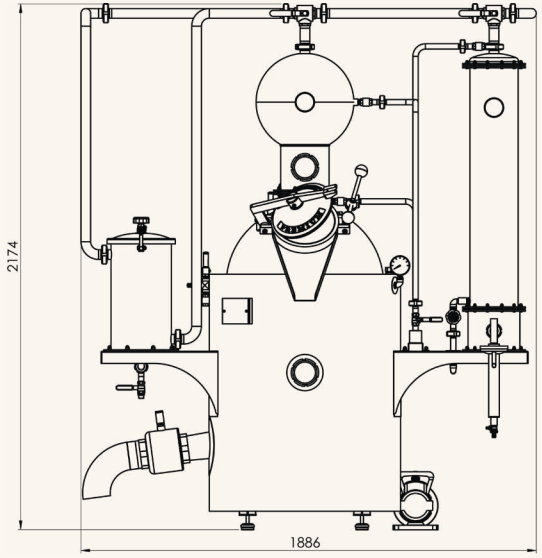
COMPONENTS	SPECIFICATIONS
Bottom	Electrolytic copper 4 mm
Wall	Electrolytic copper 1.5 mm
Upper part	Electrolytic copper 1.5 mm
Lid-conical part	Electrolytic copper 1.5 mm
Lid-wall	Electrolytic copper 1.5 mm
Drain opening	Brass 4”
Cooler	Inox 304 1 mm
Vertical pipe	Inox 304 pipe Ø15×1×900 mm
Connecting pipe	Copper pipe Ø63×1.5×3500 mm
Furnace	Cold-rolled steel 1.5 mm
Electric motor with reduction gear	Steel 0.12kW/14rpm

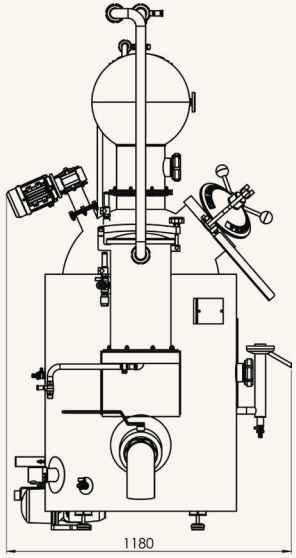
DES® Distilling Equipment with Soul

Premium traditional pot still 1000 L

PREMIUM TRADITIONAL POT STILL 200 L







Distillation time 3h

Brass inlet opening

Drain opening

Electric motor

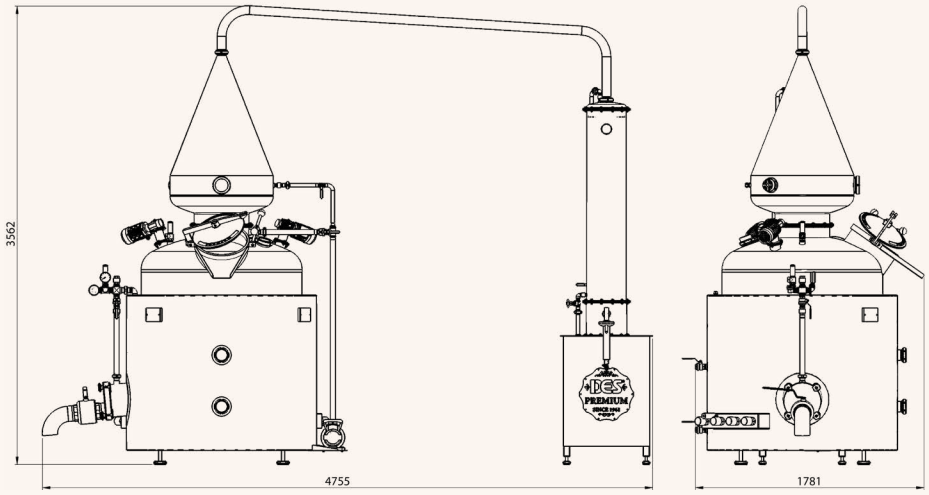
Flowing cooler

Gas, solid fuel, electric or steam heating

COMPONENTS	SPECIFICATIONS
Furnace material	Inox/Aisi 304 2 mm + (ceramic wool 25 mm + 1 mm brushed stainless steel)
Furnace working temperature	~110° C
Furnace working pressure	0.5 Bar
Heat source - electric heaters 2×9 kW	8-18 kW/h
Heat source - gas burner butane/ natural 30-50 kW	4.72 kg/h - 6.5 m³/h
Still material	Cu DHP/2 mm
Still cap	Cu DHP/2 mm
Connecting pipes	Inox AISI 304 Ø40×1.5 mm
Cooling system	Inox AISI 304 Ø200 mm, shell 1.5 mm
Control unit / semi automatic handling	Manual setup
Vertical mixer - continuous 96 RPM	0.37 kW
CIP system for automatic cleaning	3 units
Gin basket	10 L

DES® Distilling Equipment with Soul

PREMIUM TRADITIONAL POT STILL 1000 L



Distillation time 5h

Brass inlet opening

Drain opening

Electric motor

Flowing cooler

Gas, solid fuel, electric or steam heating

COMPONENTS	SPECIFICATIONS
Furnace material	Inox/Aisi 304 2 mm + (ceramic wool 25 mm + 1 mm brushed stainless steel)
Furnace working temperature	~110° C
Furnace working pressure	0.5 Bar
Heat source - electric heaters 8×9 kW	54-72 kW/h
Still material	Cu DHP/5 mm
Still cap	Cu DHP/3 mm
Connecting pipes	Inox AISI 304 Ø63×1.5 mm
Cooling system	Inox AISI 304 Ø304 mm, shell 1.5 mm
Control unit / semi automatic handling	Manual setup
Vertical mixer - continuous 96 RPM	2×0.55 kW
CIP system for automatic cleaning	3 units

DES® Distilling Equipment with Soul

Traditional essential oil pot still 100 L

TRADITIONAL ESSENTIAL OIL POT STILL 100 L

Distillation time
120 min

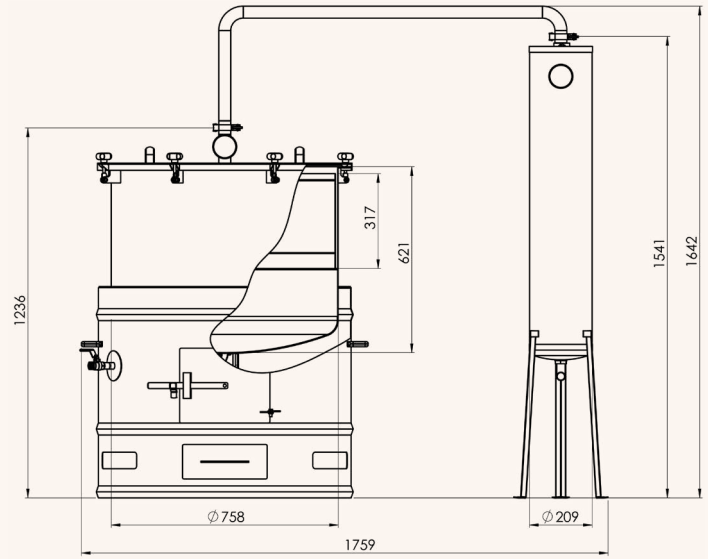
Inlet
opening

Drain
opening

Basket
for herbs

Flowing
cooler

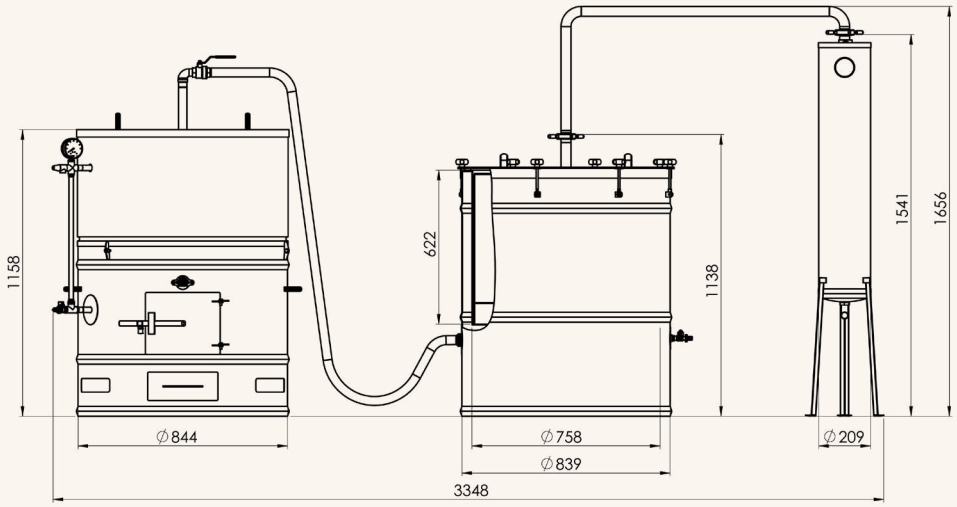
Gas or solid fuel
heating



COMPONENTS	SPECIFICATIONS
Bottom	Inox AISI 304 3 mm
Wall	Inox AISI 304 2 mm
Upper part - lid	Inox AISI 304 4 mm
Basket for herbs - bottom	Inox AISI 304 3 mm
Basket for herbs - wall	Inox AISI 304 1 mm
Cooler	Inox AISI 304 1 mm
Vertical pipes	Inox AISI 304 Ø15×1×900 mm
Connecting pipe	Inox AISI Ø40×1.5 mm
Furnace	Cold-rolled steel 1.5 mm

DES® Distilling Equipment with Soul

TRADITIONAL ESSENTIAL OIL POT STILL 250 L



Distillation time
180 min

Inlet
opening

Drain
opening

Basket
for herbs

Flowing
cooler

Gas or solid fuel
heating

COMPONENTS	SPECIFICATIONS
Bottom	Inox AISI 304 3 mm
Wall	Inox AISI 304 2 mm
Upper part - lid	Inox AISI 304 4 mm
Basket for herbs - bottom	Inox AISI 304 3 mm
Basket for herbs - wall	Inox AISI 304 1 mm
Cooler	Inox AISI 304 1 mm
Vertical pipes	Inox AISI 304 Ø15×1×900 mm
Connecting pipe	Inox AISI Ø40×1.5 mm
Furnace	Cold-rolled steel 1.5 mm
Tank	Cold-rolled steel 5 mm

DES® Distilling Equipment with Soul

DES® Distilling Equipment with Soul

DES®
SINCE 1961

The company DES Subotica was founded in 1961 when the production of the best quality distilling equipment for brandy started, made of pure electrolytic copper of DHP quality. Developing production, improving technology - thanks to the experience and skill of the staff, we confirmed our existence and turned into a leader in the market of distilling equipment.

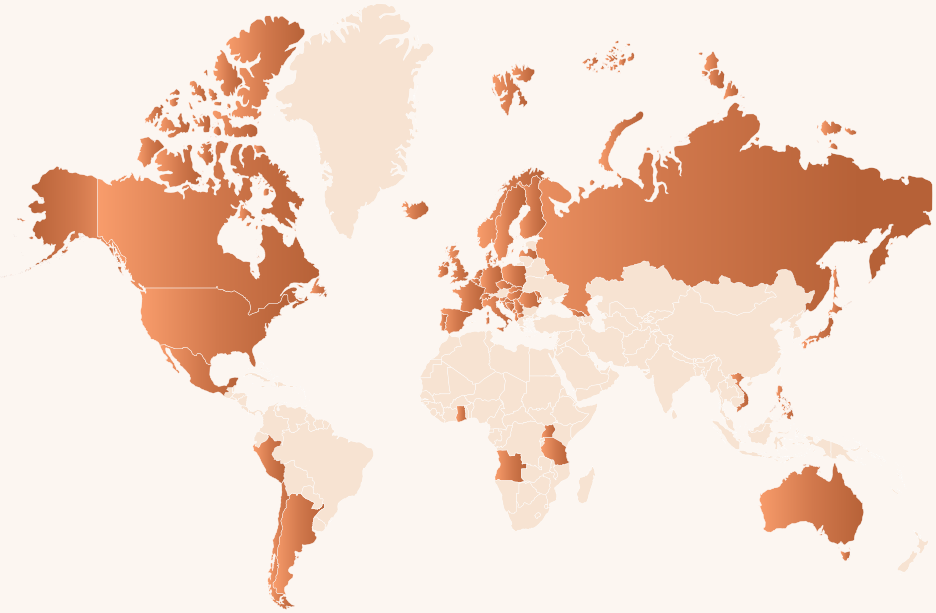
We have developed a range of products from small capacity hobby models to professional installations for large distilleries. We build success on a permanent and systematic investment in research and development, active launch of new products and applied technological solutions as well as constant improvement of existing products. Our brand is based on recognizable and long-lasting products with impeccable finishing for which we provide an excellent price, performance and quality ratio.

By escalating into new markets and expanding the distribution network, we make our products available to a large number of customers, on all continents. DES Subotica proudly accepts feedback information of satisfied customers who for over 64 years enjoy the production of the highest quality traditional drinks in DES still.

Carefully reflecting on the needs of our customers, we adapted and perfected the products. Today we enable customers to configure products according to their own requirements. We put the accent on creating premium products, capacity from 150 to 6000 L whose application results in the maximum flavor of the produced beverage.

We put special accent on the employment and education of persons with disabilities. This is confirmed by a sign of “FAIR PRODUCT“ by Association of Companies for Professional Rehabilitation and Employment of Persons withDisabilities of the Republic of Serbia.

DES SUBOTICA ORIGINAL SINCE 1961



OVER 150 CRAFT DISTILLERIES WORLDWIDE USE DES EQUIPMENT:

Spain
Portugal
United Kingdom
France
Germany
Denmark
Belgium
Netherlands
Switzerland
Italy
Finland

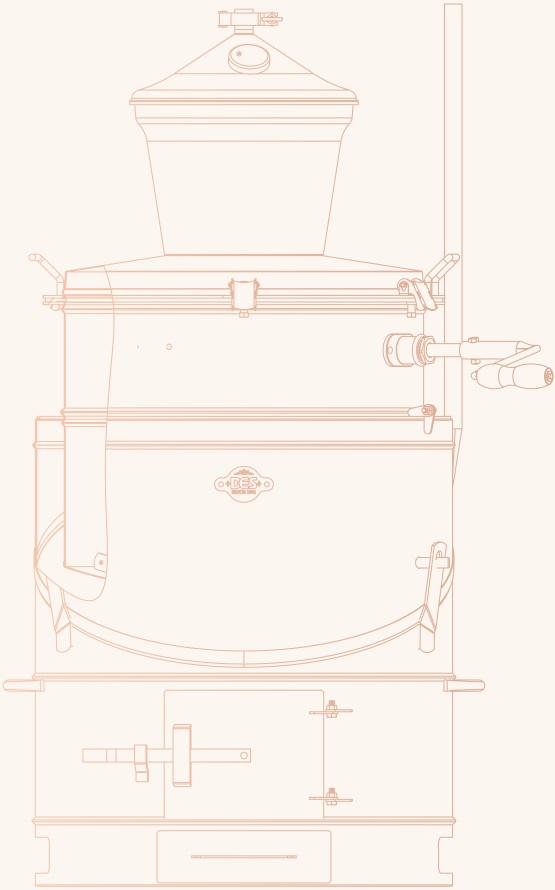
Sweden
Norway
Poland
Latvia
Croatia
Slovenia
Serbia
Bosnia and Herzegovina
North Macedonia
Romania
Albania

Georgia
Russia
Tanzania
Ghana
Canada
Mexico
Chile
Peru
Vietnam
Japan
Australia

DES® Distilling Equipment with Soul

DES®

SINCE 1961



SCAN ME!

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