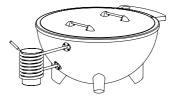
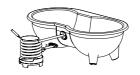


# *Weltevree* DUTCHTUB ORIGINAL, LOVESEAT & WOOD







# PRODUCT Manual

### DUTCHTUB ORIGINAL, Loveseat & Wood

by Floris Schoonderbeek

# BOUNDLESS Bathing

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### **01.GENERAL**

We want to congratulate you on your purchase of a Dutchtub. In this manual we describe how to use the Dutchtub, give you tips for an enjoyable "tubbing" experience and provide maintenance advice for a long lifetime of your Dutchtub.

The Dutchtub is an award winning design that uses wood fire and natural circulation to heat the water. The tub is constructed of high quality and sustainable materials, making it possible to use the lightweight and sturdy Dutchtub anytime, anywhere.

#### Contact details

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#### Information



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o - pinterest.com/weltevreeshop

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## **02. SAFETY INSTRUCTIONS**

The Dutchtub has the same dangers as a pool or barbecue together. A tub full of water can be dangerous with children and the fire is hot so caution must be taken whenever children are using the Dutchtub. The heating spiral doesn't get red hot: it cools itself because of the water circulation, however both the flames and the pipe can get to temperatures that will scald or burn.

#### The fire

The Dutchtub is heated by fire, be aware of the dangers of an open fire.

#### Water

- Make sure the spiral always is completely filled with water before you make a fire in the spiral. You must also make sure you extinguish the fire before you empty the Dutchtub, otherwise you could damage the spiral.

#### Never dry-heat the spiral!

 Empty the Dutchtub after every use. This is due to the risk of bacterial growth and/or the risk of freezing in the winter. Not emptying your Dutchtub? Leave the rubber cap in the lowest hole and open the turbo valve to drain only the spiral, so there wont be any water left in the spiral which can freeze.

#### Temperature

The temperature of the water in the Dutchtub is self-monitored. It should not be higher than 38°C/100°F. There is no temperature warning or monitors. See page 12 for further explanation of temperature regulation.

#### Location

- Think about both the direction of the wind (i.e. smoke) and the emptying of the water before you fill the tub (emptying straight from the Dutchtub (fast empty) or through a hose (slow empty)) considering the large amount of water that will be discharged (650 L/171 gal)
- By using wood with the appropriate certificates, you are ensured that the Dutchtub will be used ecologically, thus not harming the environment by bathing in the Dutchtub.

#### Moving

When you move the Dutchtub with a trailer, first take out the fire basket from the spiral. It could fall out while driving.

#### Spiral

Do not use the spiral to get into the tub. Do not stand on it.

#### Move

Only move the Dutchtub when its empty. Don't lift the Dutchtub on the spiral.

#### Windy location

Make sure when you Dutchtub is not in use that the cover can't be blown away by the wind.

# **03. SUPPLIED PARTS**

		Dutchtub Original	Dutchtub Loveseat	Dutchtub Wood
			R	
Spiral	Function Heats the water.	Including X	Including X	Including X
Firebasket	Function Keeps the wood within the firing system.	x	not necessary	x
Flange + bolts	Function Flange in front of the hole where the heated water flows in and out.	x	x	x
Cap / Valve plug	Function Closing cap / Hose connection.	x	x	not necessary
Wok	Function To keep the heat of the fire within the spiral. Can be used to cook food on.	x	X	x

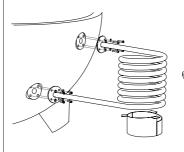
6

		Dutchtub Original	Dutchtub Loveseat	Dutchtub Wood
Turbo valve	Function Can be used to accelerate the he- ating process, in combination with the rubber cap. (See page 10)	Including X	Including X	Including X
Rubber cap	Function Used as a stop when using the turbo and as a stop for the water in the beverage cooler. (Dutchtub orinal only)	x	x	х
Cover	Function Keeps the warmth in the tub during the heating process. Protects the tub against dirt.	x	Optional (see page 16)	x
Firetray	Function Serves as fire basket for the wood under the spiral for the Dutchtub Love- seat.		x	
Fireshield	Function Protects against the direct heat of the fire and keeps the heat within the spiral.			x

# **04. SPIRAL ASSEMBLY**

#### Assembly of the spiral, flanges and firebasket of the Dutchtub Original.

- 1 Place the spiral on the Dutchtub at the indicated places
- 2 Assemble the anges with 8 stainless steel m8 bolts
- 3 Coat the ends of the bolts with the supplied copper paste voor possible maintenance purposes
- 4 Clockwise rotate the fire basket in the spiral



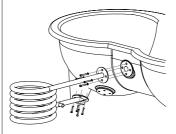


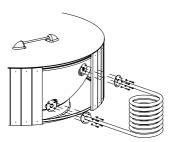
### Assembly of the spiral and flanges of the Dutchtub Loveseat.

- 1 Place the spiral on the Dutchtub at the indicated places
- 2 Assemble the anges with 8 stainless steel m8 bolts
- 3 Coat the ends of the bolts with the supplied copper paste voor possible maintenance purposes

#### Assembly of the spiral, flanges, firebasket and boards of the Dutchtub Wood.

- 1 Place the spiral on the Dutchtub at the indicated places
- 2 Assemble the anges with 8 stainless steel m8 bolts
- 3 Coat the ends of the bolts with the supplied copper paste voor possible maintenance purposes
- 4 Clockwise rotate the fire basket in the spiral
- 5 Assemble the boards as indicated







# **05. PLACEMENT**

### Placing

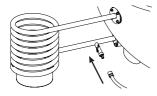
- Use a firm, at least 1275 kg/153 gal (Dutchtub 75 kg/9 gal, water 600 kg/158 gal, 4 persons ± 400 kg/48 gal) load-bearing surface. Keep in mind that the surface could possibly melt. Hot water flowing over the edge can for example melt snow; this could make the tub fall over.
- Make sure the Dutchtub is leveled.
- When placing the Dutchtub consider the direction of the wind, make sure the spiral does not stand in the direction of the wind.
- Never use the Dutchtub indoors.
- Never use the Dutchtub under a shed .
- A Dutchtub filled with water should not be moved!



### Attention!

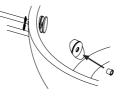
Cover can be blown off when it's windy outside.

# 06. USAGE / FILLING (WITH TURBO)



Filling with turbo (filling and heating simultaneously):

1 Connect the hose to the turbo valve and keep the turbo valve open.



2 Put the rubber cap in the bottom hole of the spiral on the inside of the tub (press firmly)





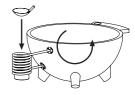




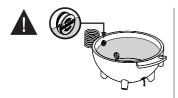
4 Put the cover on the tub



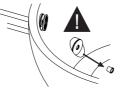
5 Chop the wood into small pieces & make a fire in the spiral



6 Place the wok on the fire to keep the heat in the spiral & frequently stir the hot and cold water so that the warm upper layer and the cold lower layer mix



7 Turn off the tap when the water has just passed the top of the flange

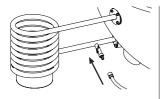


8 Remove the rubber cap from the spiral so the circulation will start working. Not doing this can damage your coil. Optionally disconnect the hose and make sure the fire burns well.



9 Once the water is 38°C/100°F you can take of the cover and enjoy! (Do not add too much wood to the fire anymore, otherwise the tub will get to hot)

# 06. USAGE / FILLING (WITHOUT TURBO)

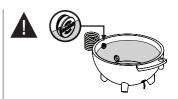


Filling without turbo (first filling, then heating):

1 Connect the hose to the turbo valve



2 Open the tap

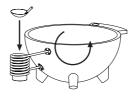


3 Turn off the tap when the water has just passed the top of the flange

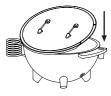




4 Chop the wood into small pieces & make a fire in the spiral



5 Place the wok on the fire to keep the heat in the spiral & frequently stir the hot and cold water so that the warm upper layer and the cold lower layer mix



6 Put the cover on the tub



7 Once the water is 38°C/100°F you can take of the cover and enjoy! (Do not add too much wood to the fire anymore, otherwise the tub will get to hot)



#### Attention!

When you start filling the Dutchtub and the spiral is being filled with water, the Dutchtub may temporarily tilt up. Provide counterweight by pushing on the table until the tub is filled with enough water for the right balance.



#### Attention!

The time & energy needed for heating the Dutchtub depends on the temperature of the water, the outside air temperature, the quality of the firewood and your ability to make a proper fire.

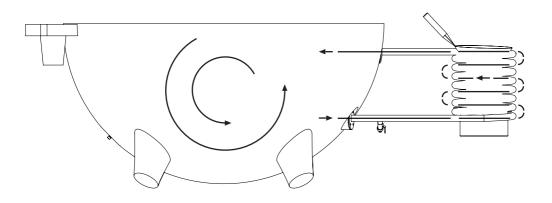
# 06. USAGE / HOW IT WORKS

### How

The fire in the fire basket heats the water within the spiral. The hot water will rise and flow into the tub, letting the colder water under pressure at the bottom of the tub flow into the spiral and thus creating a natural circulation.

This way the wood fire heats the water in the Dutchtub and keeps it warm as long as you like.

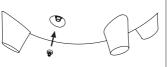




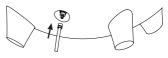
## 06. USAGE / EMPTYING



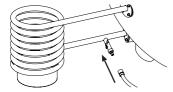
1 Unscrew the cap at the bottom of the Dutchtub. (Be aware that when using this option, 600 liters/158 gal of water will flow out of the Dutchtub in a short amount of time)



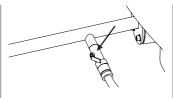
2 If you want to direct the draining of the water at another place, proceed as follows:



Through the valve plug: (lowest point of the Dutchtub): Place the valve plug in the bottom hole of the tub and connect the hose



Through the turbo valve: Connect the hose to the turbo valve again and open the valve





3 Place the end of the hose in the desired location, for example in the garden to water the plants or above a drain

## **07. MAINTENANCE**

### The tub can be cleaned with a cloth and a mild detergent such as:

- Simple Green
- Household cleaner
- Garden furniture cleaner for polyester (can be purchased at garden centers or DIY stores)
- Other cleaning products specifically for polyester schoon (can be purchased at nautical stores)



### When cleaning, do not use:

- A scrubbing sponge
- Aggressive or abrasive cloth or compounds

The Gel coat surface can be brought back to life with specific buffing compounds and buffing bonnets. Scratches can also be resurfaced with the proper tools and experience. Please contact us for recommendations. The Dutchtub can also easily be repaired by any local fiberglass boat restoration professional should it encounter larger holes or damage.

The Dutchtub is resistant to salts dissolved in water, soap, hydrogen peroxide, and very small amounts of chlorine. Though using chemicals in a wood-fired outdoor pool is not our way of enjoying the Dutchtub. Water with no chemicals can be re-used for, for example watering the plants.

### We recommend emptying the tub after every use and to flush the spiral with clean water.

### **08.TIPS & TRICKS**

### The water in the tub does not become warm enough

- Use more smaller pieces of wood, creates more flames
- Stir the water well during the heating
- Keep the cover on the tub while heating the water

### Filling the tub takes a very long time

- Make sure there is no knot or kink in the hose
- The distance between the tap and the tub is too long
- The tap is not fully opened
- The local water pressure can be very low (for example high in the mountains)

### What to do if the water gets to hot?

- Do not add wood to the fire anymore
- Remove the wok from the spiral
- If necessary, add cold water through the hose

### The fire in the spiral does not burn properly

- Use well-seasoned wood
- Make sure oxygen/air flow is reaching the fire
- Use smaller pieces of wood

More FAQ via our website: weltevree.nl

# 9. ACCESSORIES

		Dutchtub Original	Dutchtub Loveseat	Dutchtub Wood
			R	
Ashtray	Function Keeps the area clean during use. <u>Material:</u> Stainless steel <u>Dimensions:</u> 45 x 45 x 12 cm 17.7 x 17.7 x 4.7 inch <u>Weight:</u> 2 kg / 4.4 lbs <u>Usage:</u> Place the Ashtray under the spiral before making a fire	Available X	Available	Available X
Windscreen	Function Protects the fire during use, which makes the fire burn more efficiently. <u>Material:</u> Stainless steel <u>Dimensions:</u> 39 x 39 x 47.5 cm 15.4 x 15.4 x 18.7 inch Weight: 3 kg / 6.6 lbs <u>Usage:</u> 1. Slide the windscreen on the spiral (Make sure that the pipes of the spiral fall between the slots) 2. Click the clips	x	x	x
Dutchtub Love- seat cover	Function The Dutchtub Loveseat cover keeps the warmth in the tub during the heating process. Protects the tub against dirt. <u>Material:</u> Glass Fibre Polyester <u>Size:</u> 185 x 100 cm / 72.8 x 39.4 inch <u>Weight:</u> 7 kg / 15.4 lbs		X	
Wintercover	The Winter Cover is an extra-insulated cover and ensures a faster heating of the water in cold temperatures. Recom- mended for areas with temperature of 5 degrees or less. <u>Material:</u> Glass Fibre Polyester <u>Size:</u> 180 cm Ø / 70.9 inch Ø <u>Weight:</u> 9 kg / 19.8 lbs	x		x

		Dutchtub Original	Dutchtub Loveseat	Dutchtub Wood
			R	
Chimney	<ul> <li>Function Guides the smoke upwards during use and heats efficiently. </li> <li><u>Material:</u> Stainless steel <u>Dimensions:</u> 72 x 39 x 154 cm 18.7 x 15.4 x 60.6 inch <u>Weight:</u> 5 kg / 11 lbs <u>Usage:</u> <ol> <li>Slide the heater on the spiral</li> <li>Make sure that the pipes of the spiral fall between the slots</li> <li>Click the clips</li> <li>Provide counterweight during the filling by pushing on the table <li>Place the cover on the stove during the heating</li> </li></ol></li></ul>	Available X	Available X	Available X
Handtrailer	Function To easily move the Dutchtub with only 1 person. <u>Material:</u> Anodized aluminum and rubber tires <u>Dimensions:</u> 122 x 44 cm 48 x 17.3 inch <u>Weight:</u> 5 kg / 11 lbs <u>Usage:</u> 1. Push the handtrailer under the 2 feet on the side of the spiral. 2. Lift the Dtuchtub and move it to the desired location by pulling the table	x		
Dutchtub Wood Table	Function For serving your drinks or having your wood stock nearby.			X

### Purchase accessories

You can purchase your accessories via your local dealer or via www.weltevreeshop.nl

# **10.TECHNICAL SPECIFICATIONS**

#### Dutchtub Original

Dimensions Height 84 cm / 33 inch Width 170 cm / 67 inch Length 260 cm / 102 inch Leg distance 80 cm / 32 inch

Weight 75 kg / 165 lbs.

<u>Capacity</u> 600 liter / 158 gallon - suitable for 4 persons

<u>Material</u> Glass Fibre Polyester Stainless Steel 316

#### Dutchtub Loveseat

<u>Dimensions</u> Height 59 cm / 23 inch Width 100 cm / 39.5 inch Length 185 cm / 73 inch Leg distance 50 - 120 cm / 20 - 47 inch

<u>Weight</u> 40 kg / 88 lbs.

<u>Capacity</u> 350 liter / 92 gallons – suitable for 2 persons

<u>Material</u> Glass Fibre Polyester Stainless Steel 316

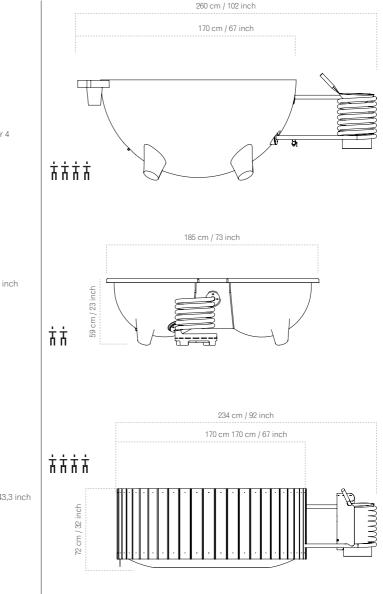
#### Dutchtub Wood

Dimensions Height: 72 cm/32 inch Width: 234 cm/92 inch Length: 170 cm/67 inch Diameter support base: 110cm/43,3 inch

Weight 85 kg/187 lbs.

<u>Capacity</u> 600 liter/158 gallon – suitable for 4 persons

<u>Material</u> Glass Fibre polyester (RAL 7003) Stainless steel 316 Plato® wood



# **11.WARRANTY**

### Thank you for your purchase.

#### Weltevree delivers quality.

If you encounter something wrong with your product that is caused by a manufacturers defect, we have a standard 2-year warranty.

Part	Warranty period	Conditions	Warranty
Polyester Tub	2 years	The customer may not make a claim	You have to register your warranty online via our website:
Spiral	2 years	and/or damage to the product resulting from:	www.weltevree.nl/warranty
Flange Cover Accessories	1 year 1 year 1 year 1 year		Read our General Conditions at: www.weltevree.nl

Weltewree products & experience