TimberIN
BALTIC SPA & SAUNAS

# PLEASE NOTE

The measurements in the drawings and on the TimberIN websites are approximate. They will differ slightly from the measurements of the finished product, because our products are individually designed and hand-made. If one or more measurements are very important to you, please tell us before you order. We will pay close attention to your requirements during production, so that the product is made as closely as possible to them.

# NORDIC FLEX HOT TUB

# TECHNICAL SHEET

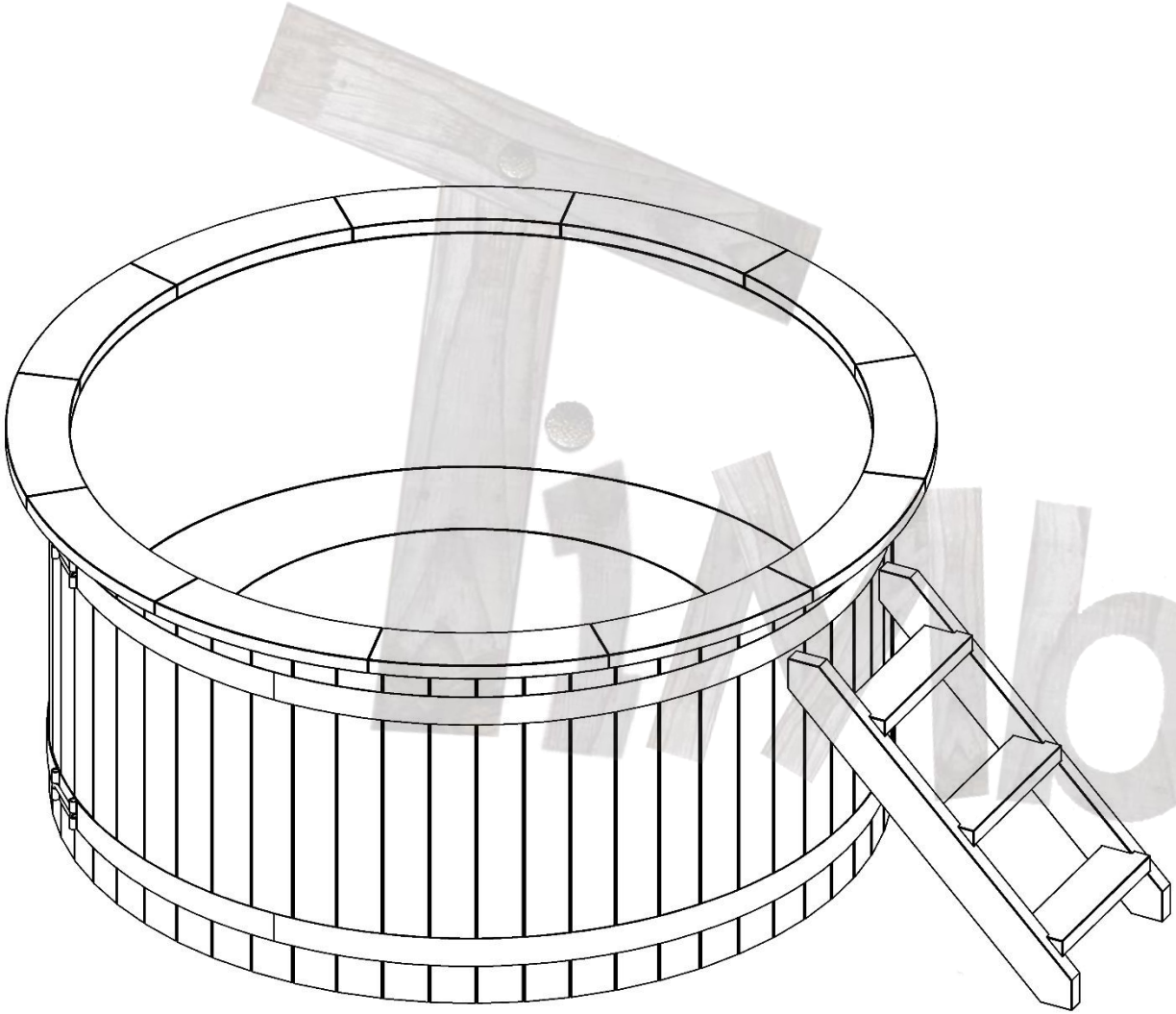
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# NORDIC FLEX POLYPROPYLENE HOT TUB

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| MODEL | NORDIC FLEX |
|---|---|
| | |
| **Diameter options** | ■ 1400 mm<br>■ 1600 mm<br>■ 1800 mm<br>■ 2000 mm<br>■ 2200 mm |
| **Heating options** | ■ External wood stove 22–40 kW (by size)<br>■ Internal wood stove<br>■ Integrated wood stove 30 kW<br>■ Electric heater 6 kW<br>■ Hybrid: electric 6 kW + wood stove<br>■ Hybrid: heat pump 5 kW + wood stove<br>■ External pellet stove 30 kW<br>■ Gas heater<br>■ Bio heater (Wi-Fi)<br>■ Connections for own heater (50 mm) |
| **Cladding options** | ■ Spruce; Larch; Thermowood<br>■ Oak; WPC black; WPC brown |
| **SPA system options** | ■ LED lights (2 or 4)<br>■ Hydro massage<br>■ Air massage<br>■ Sand filtration<br>■ Smart kits (Wi-Fi) |
| **Other options** | ■ Wall and bottom insulation<br>■ Polypropylene top edge<br>■ Insulated leather lid |

3D view of this model

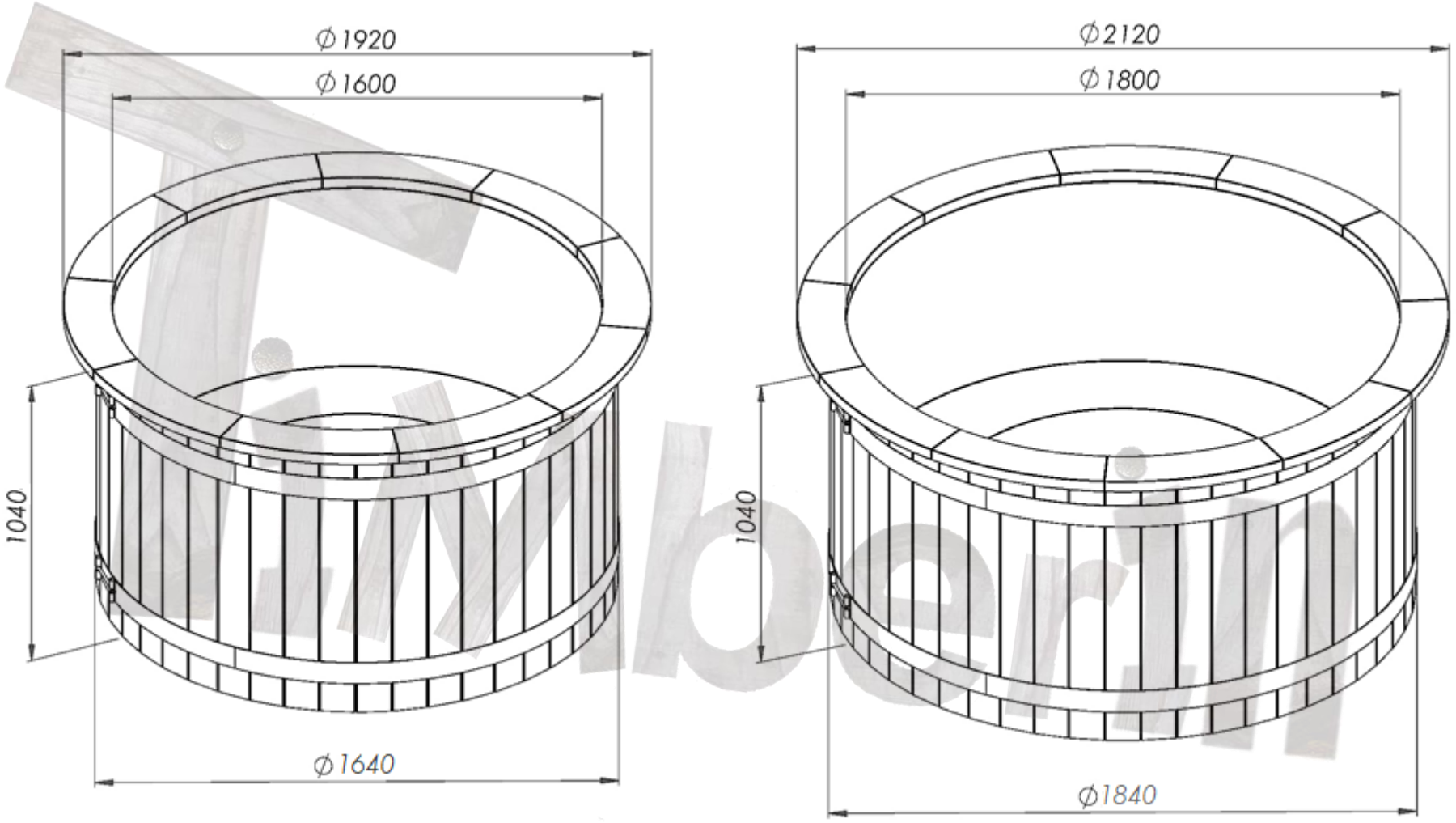
# NORDIC FLEX COMPARISON

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| Inside hot tub diameter | 1400 mm | 1600 mm | 1800 mm | 2000 mm | 2200 mm |
|---|---|---|---|---|---|
| No. of bathers | 2-3 | 3-4 | 4-6 | 6-8 | 8-10 |
| Water volume (liters)* | ~ 1380 l | ~ 1800 l | ~ 2280 l | ~ 2800 l | ~ 3400 l |
| External diameter (top) | 1720 mm | 1920 mm | 2120 mm | 2320 mm | 2520 mm |
| External diameter (bottom) | 1440 mm | 1640 mm | 1840 mm | 2040 mm | 2240 mm |
| External height | 1040 mm | 1040 mm | 1040 mm | 1040 mm | 1040 mm |
| External stove output | 22 kW | 22 kW | 22 kW | 28 kW | 40 kW |
| | | | | | |

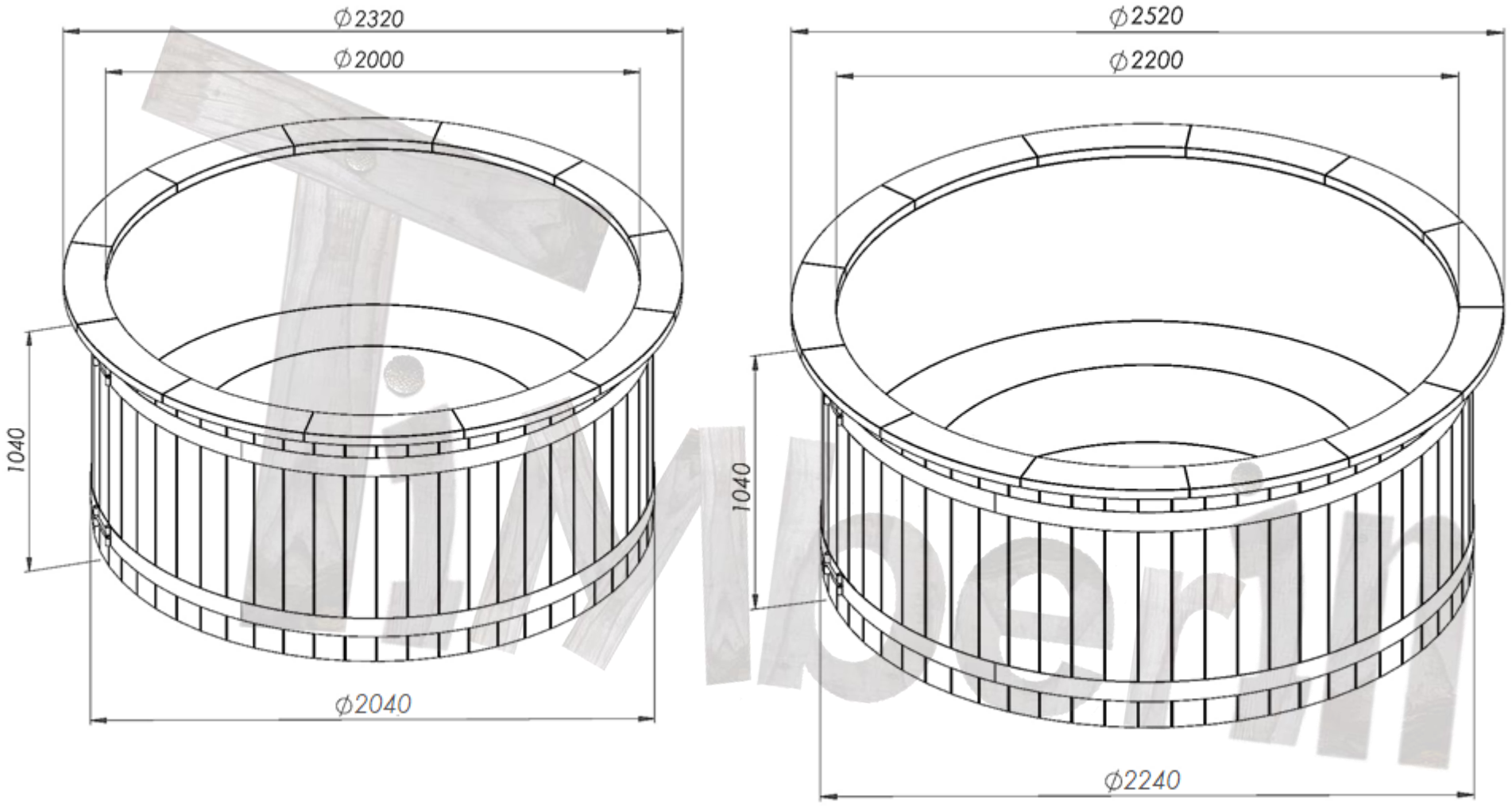
* By choosing polypropylene closed benches water volume can be reduced by around 25%

# GENERAL MEASUREMENTS (1)



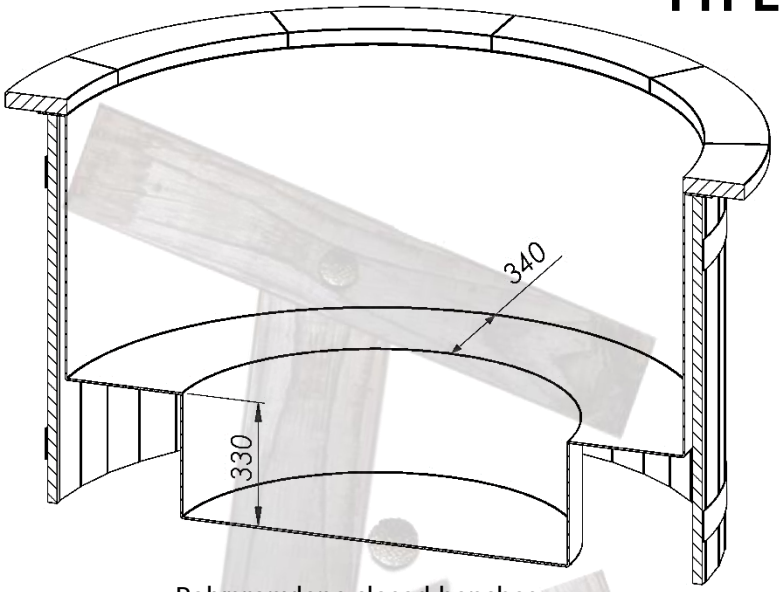

- **Bottom insulation adds additional 70 mm to the total tub height**
- **Walls insulation adds additional 160 mm to the total tub bottom diameter**

# GENERAL MEASUREMENTS (2)

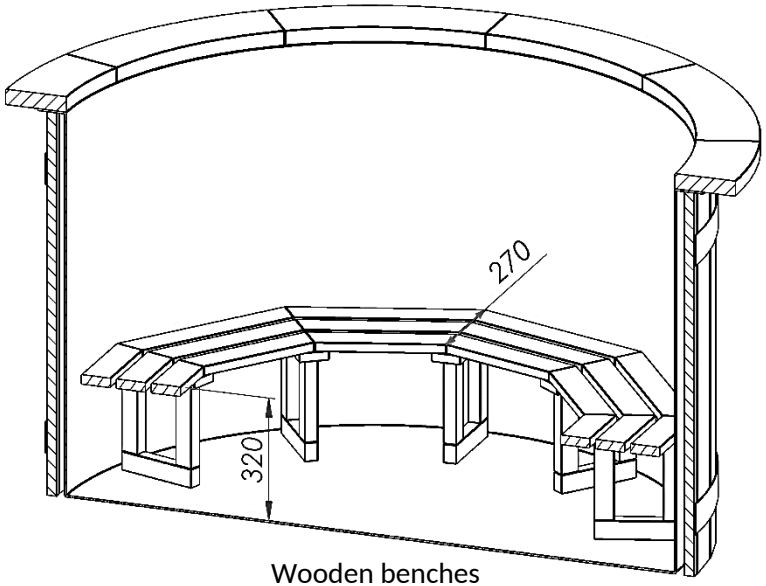



- **Bottom insulation adds additional 70 mm to the total tub height**
- **Walls insulation adds additional 160 mm to the total tub bottom diameter**

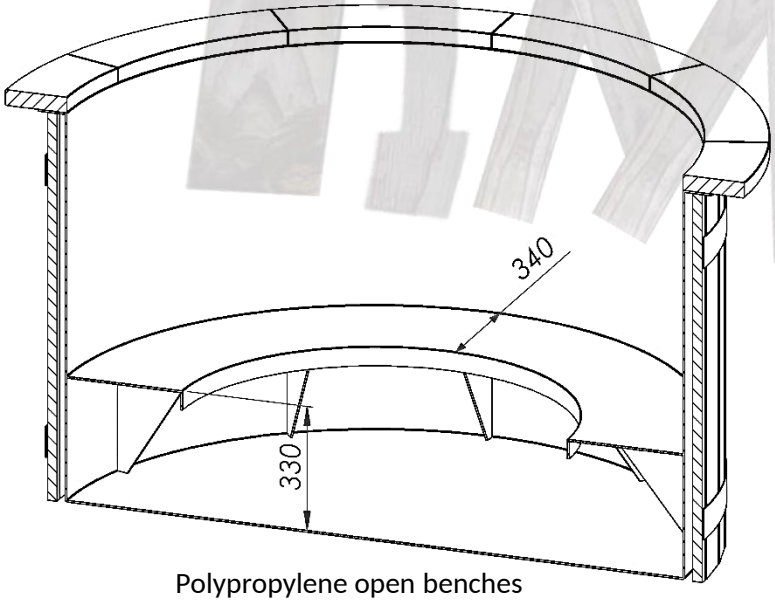
# TYPE OF BENCHES



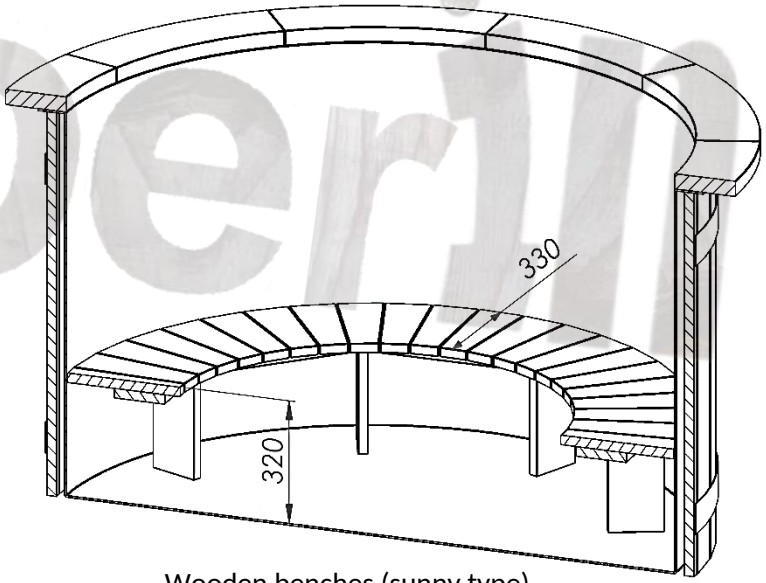

Polypropylene closed benches




Wooden benches



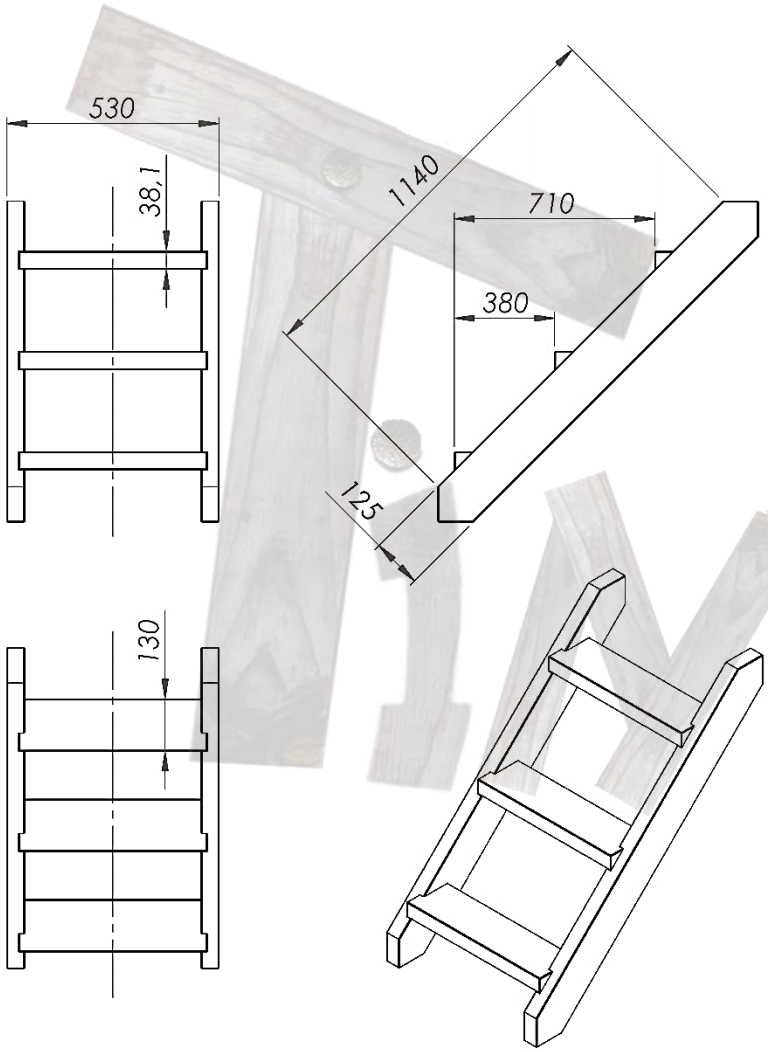

Polypropylene open benches



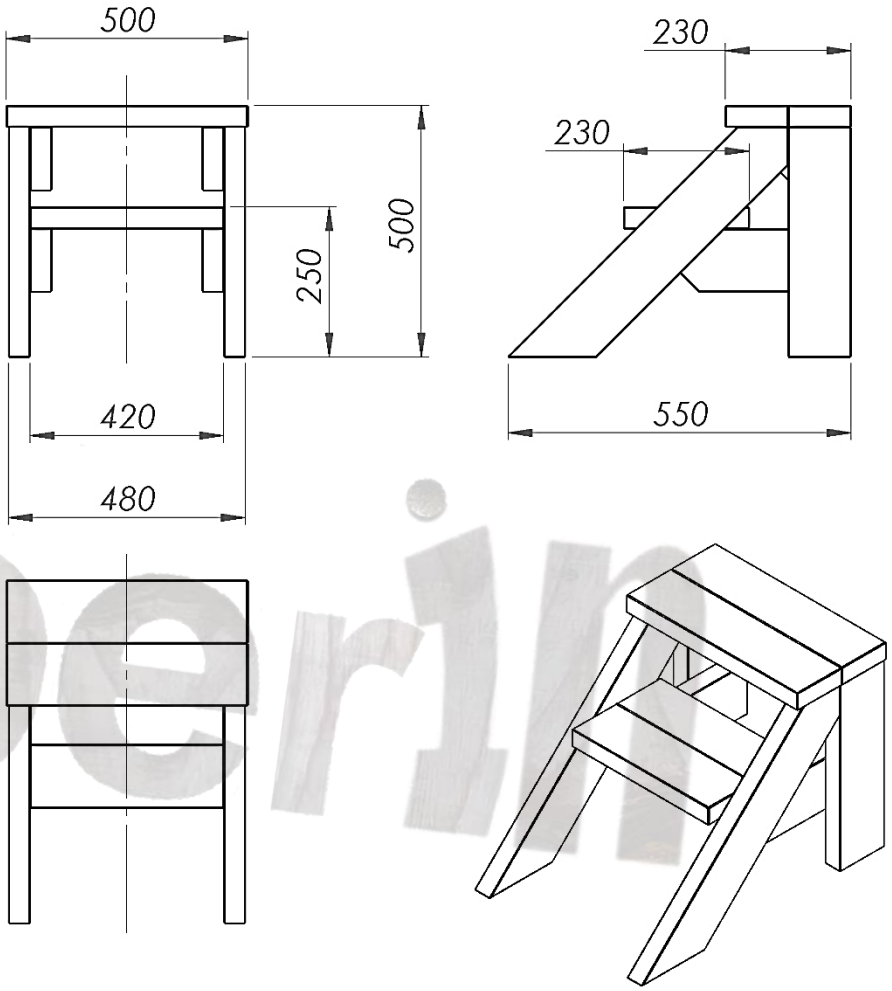

Wooden benches (sunny type)

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# STAIRS VARIETY (1)



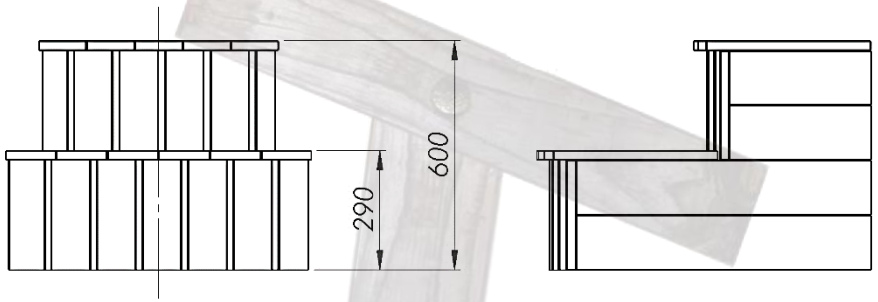

**Basic 3 stage stairs (Ladder)**

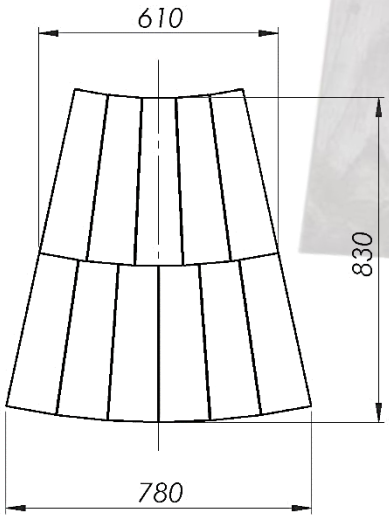


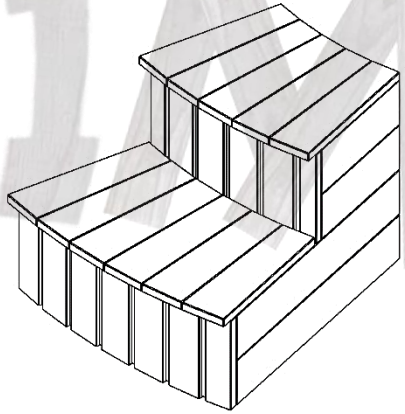

**“B” type stairs**

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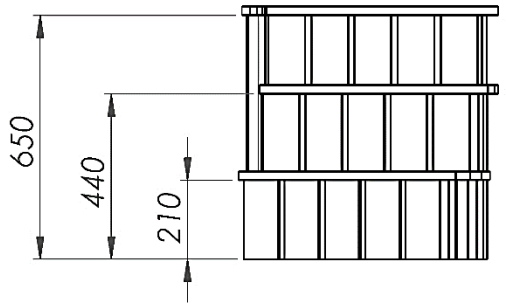
# STAIRS VARIETY (2)

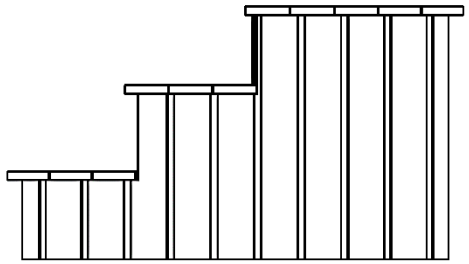


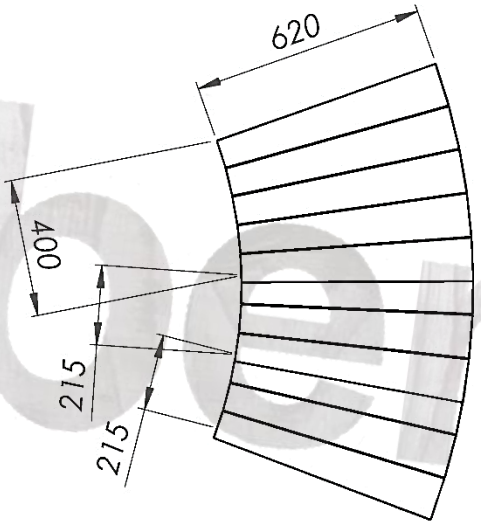



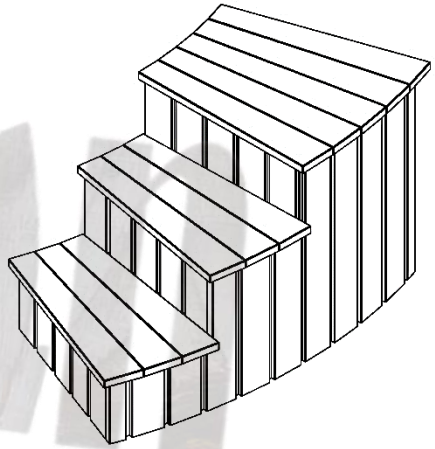



**“A” type stairs**



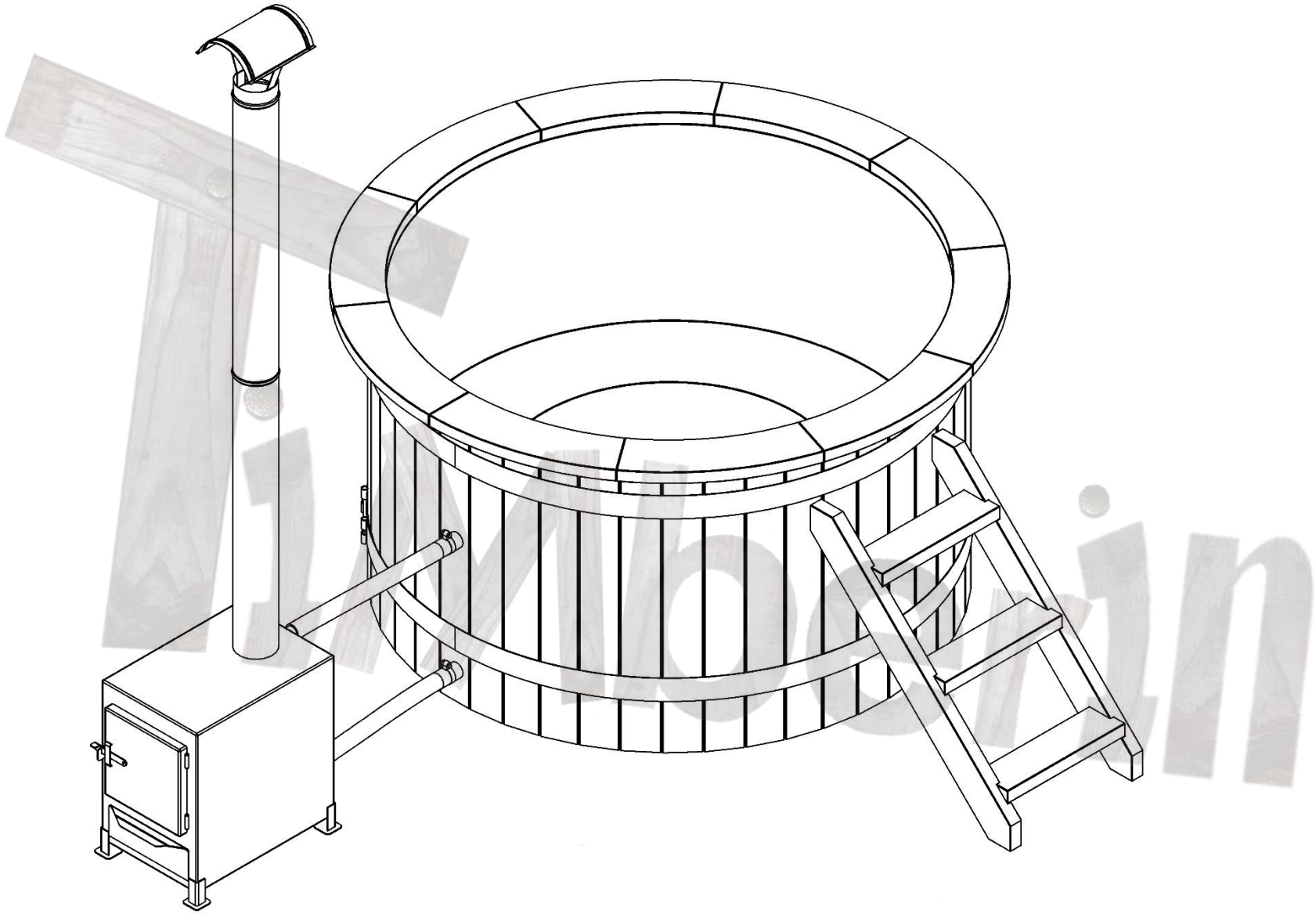





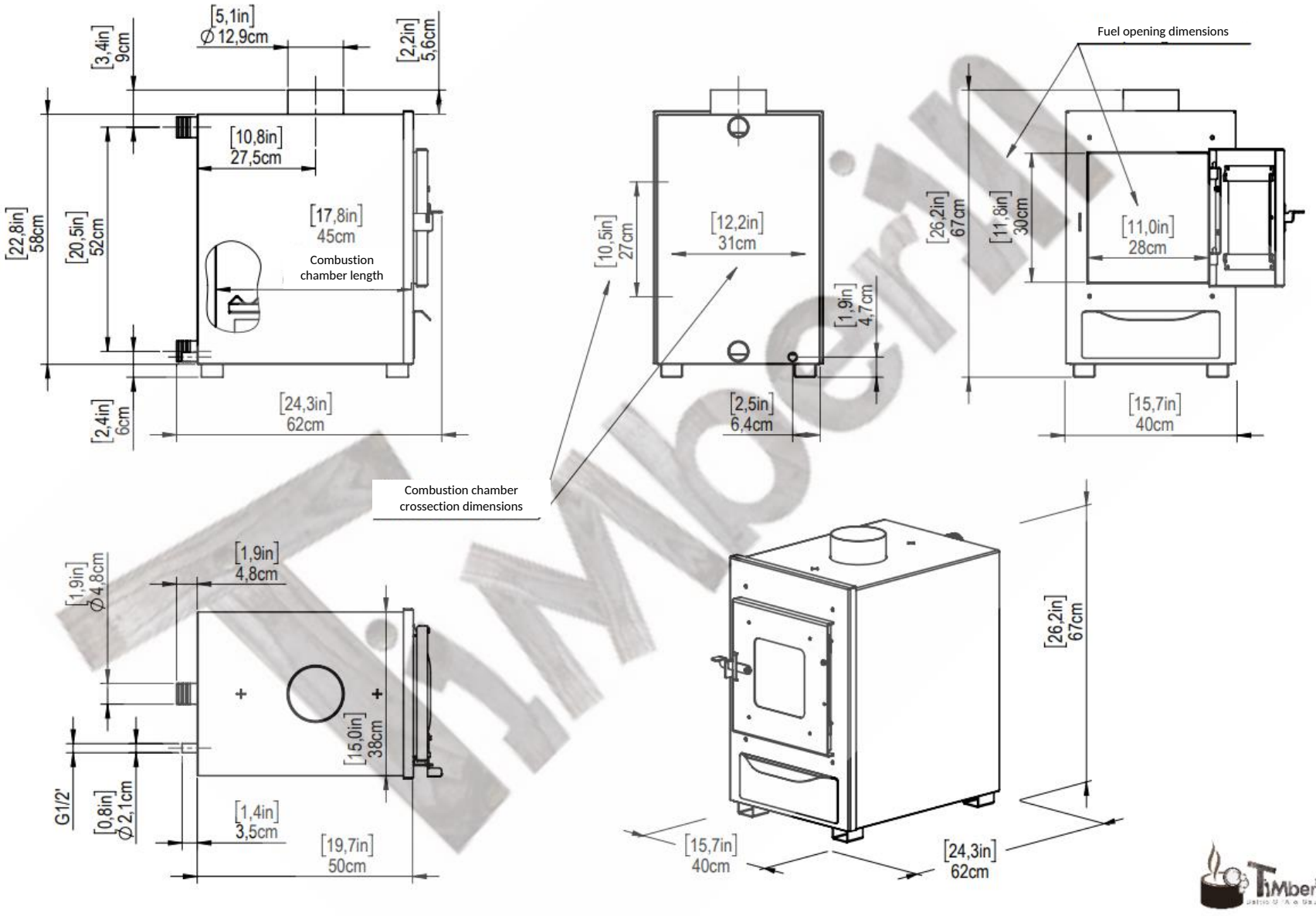
**“C” type stairs**

# EXTERNAL WOOD BURNER (1)



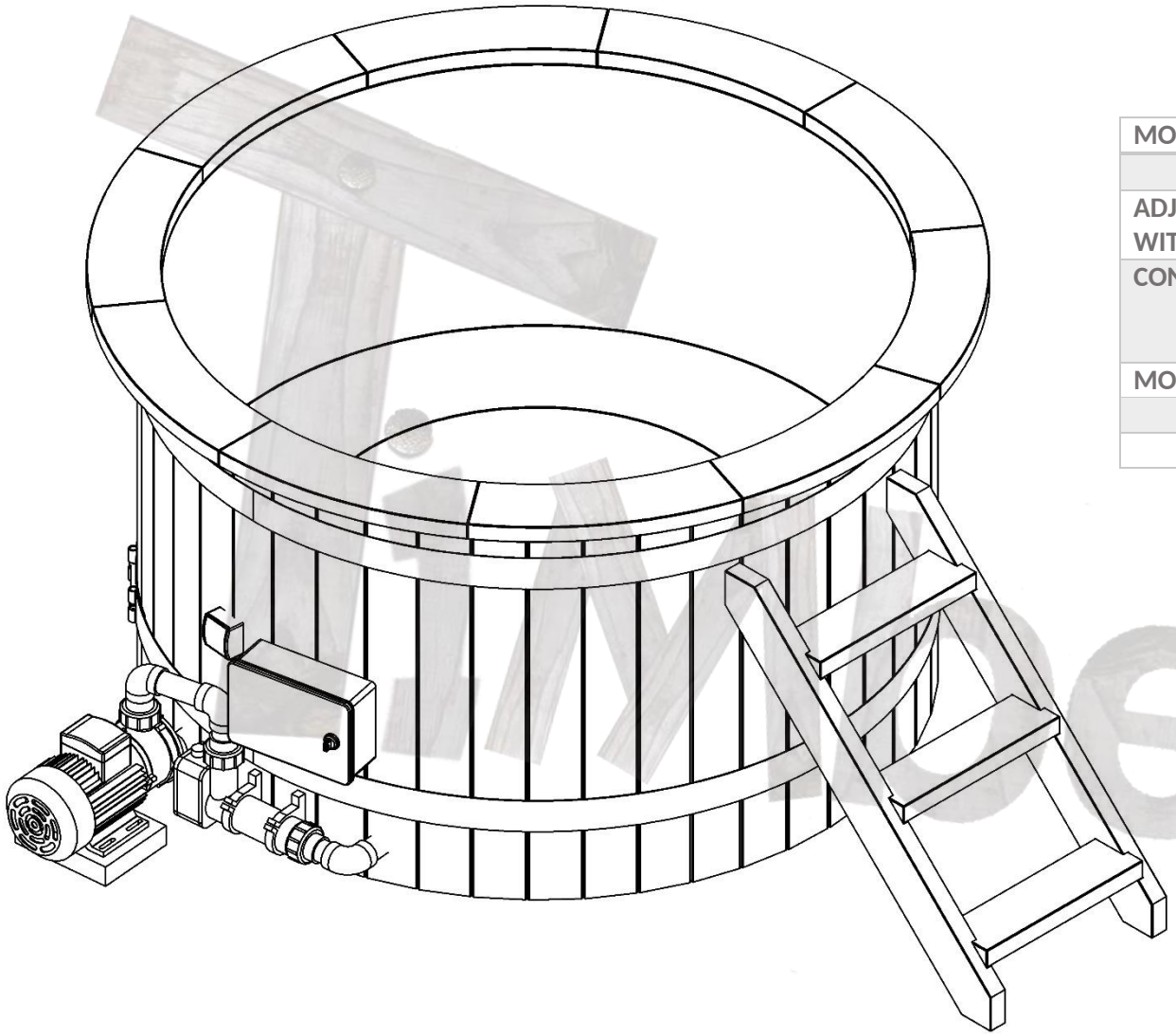
# EXTERNAL WOOD BURNER (2)

External wood stove 22 kW



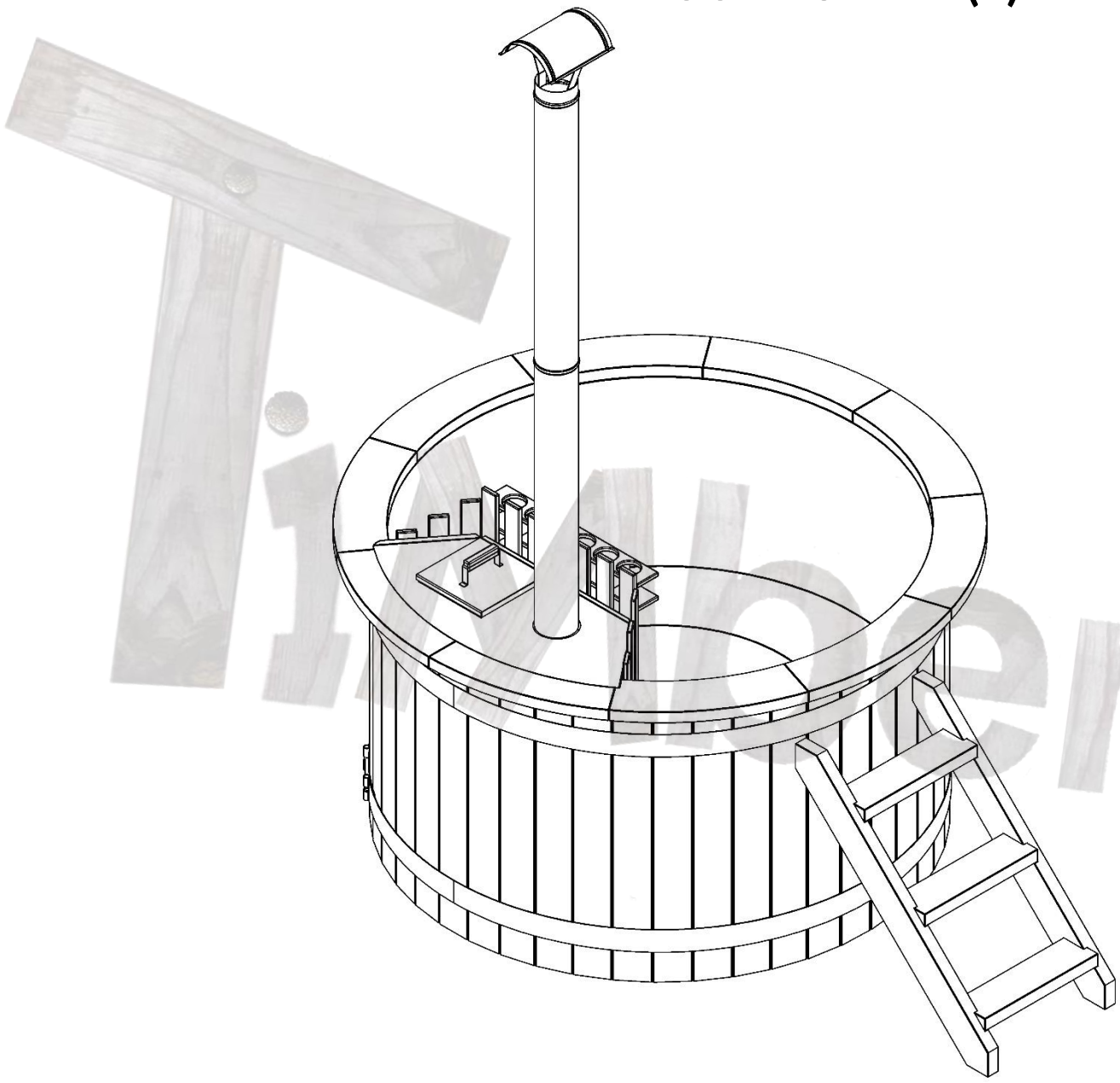

**External stove output: 1400–1800 mm tubs 22 kW; 2000 mm tub 28 kW; 2200 mm tub 40 kW**

# ELECTRIC HEATER



| MODEL | ELECTRIC HEATER |
|---|---|
| | |
| ADJUSTABLE THERMOSTAT WITH TEMPERATURE RANGE | 0-45° C |
| CONNECTION TYPES | 6 kW; 1 phase; 220V; 26A<br><br>6 kW; 3 phases; 380V; 14A |
| MORE POWERFUL HEATER | 9 kW; 3 phases; 380V; 14A |
| | 12 kW; 3 phases; 380V; 18A |
| | 15 kW; 3 phases; 380V; 22A |

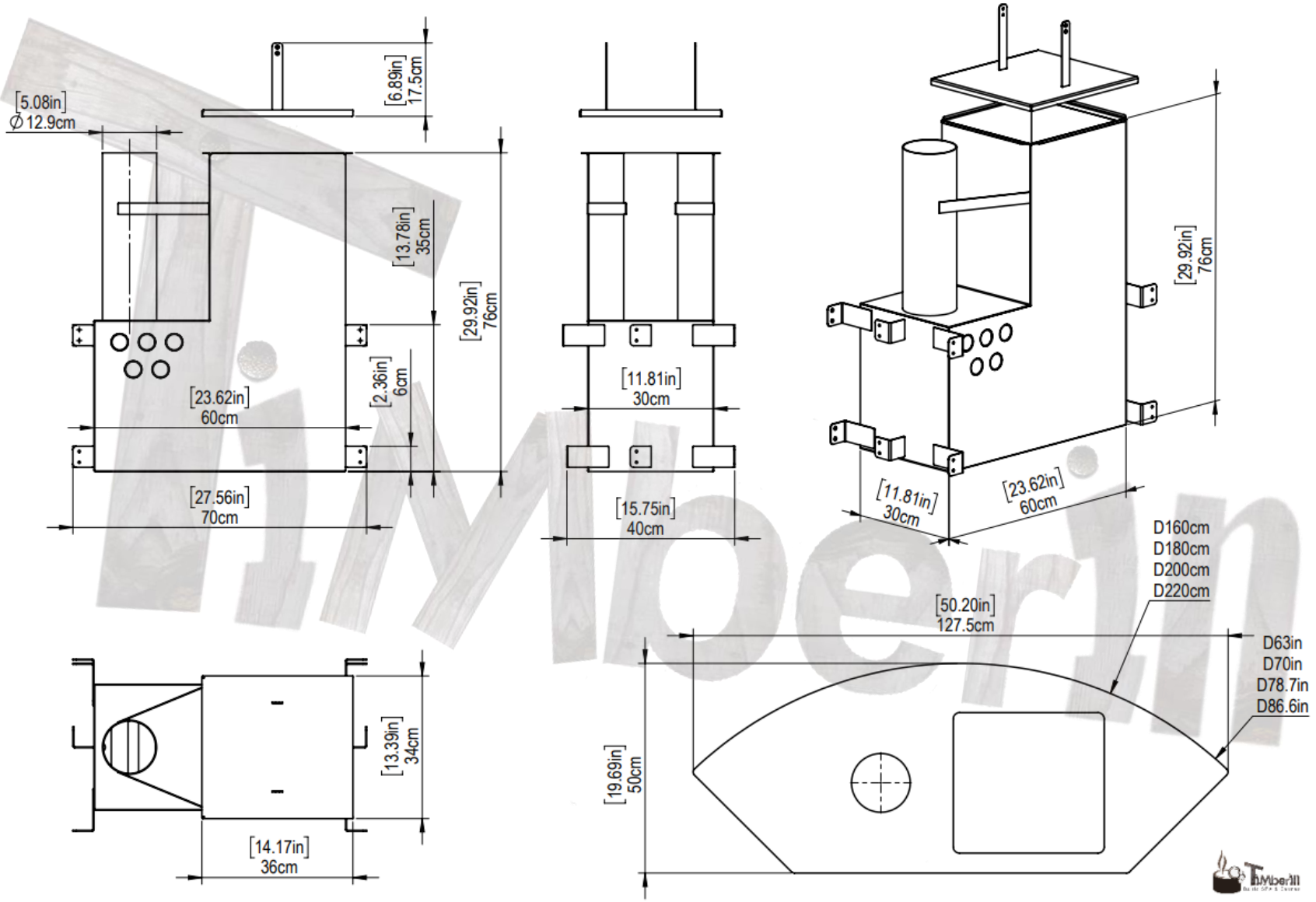
# INTERNAL WOOD BURNER (1)



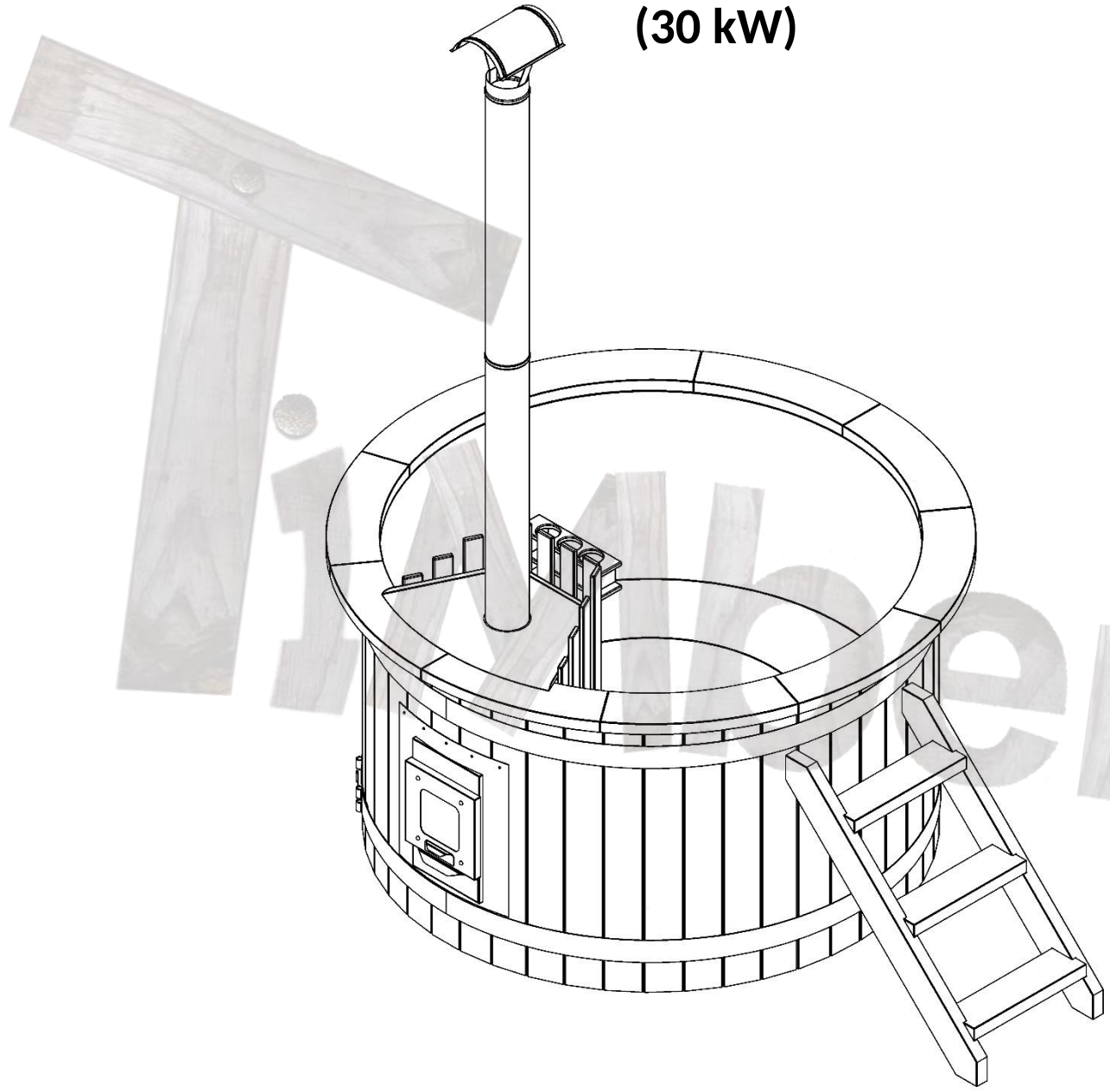
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# INTERNAL WOOD BURNER (2)

Internal wood stove

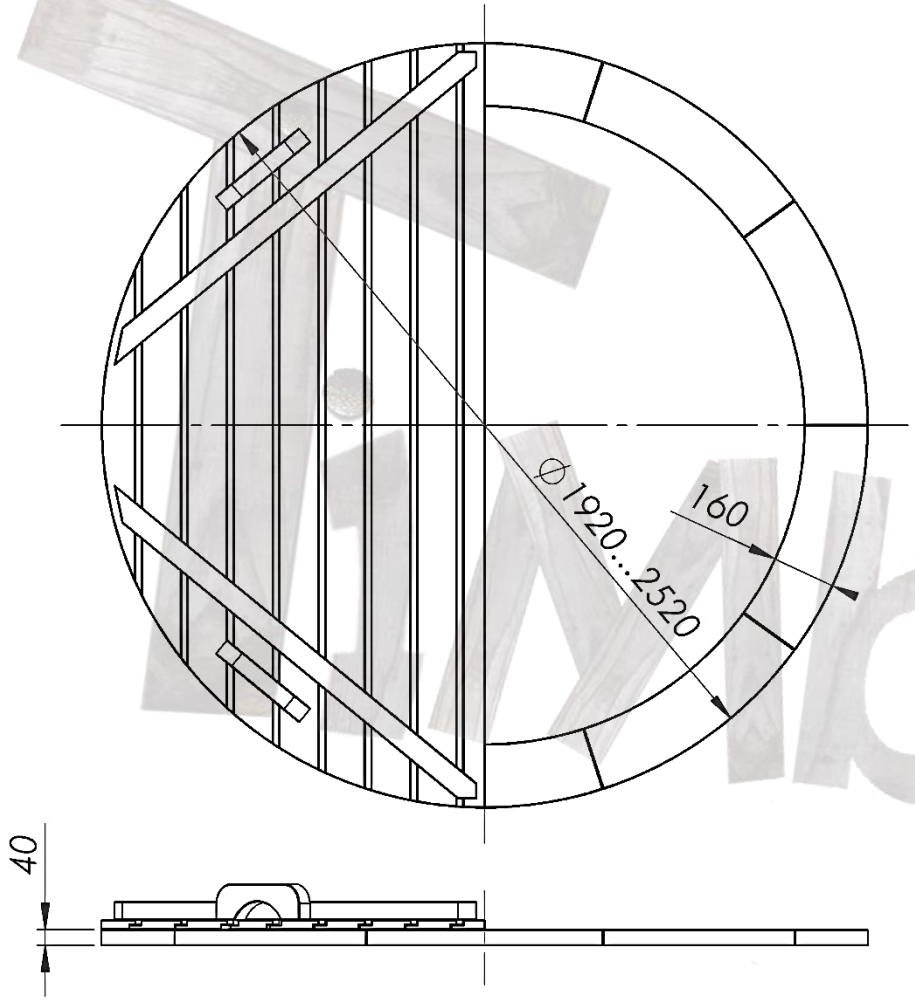


# INTEGRATED WOOD BURNER
# (30 kW)

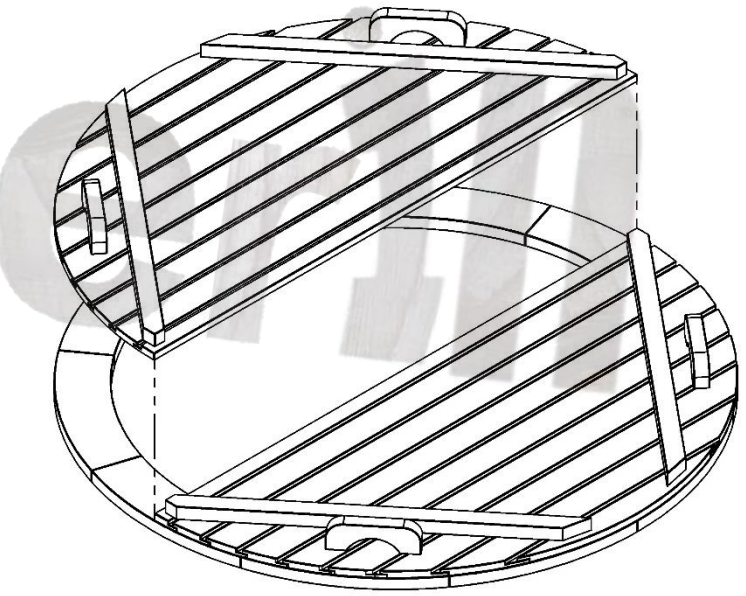


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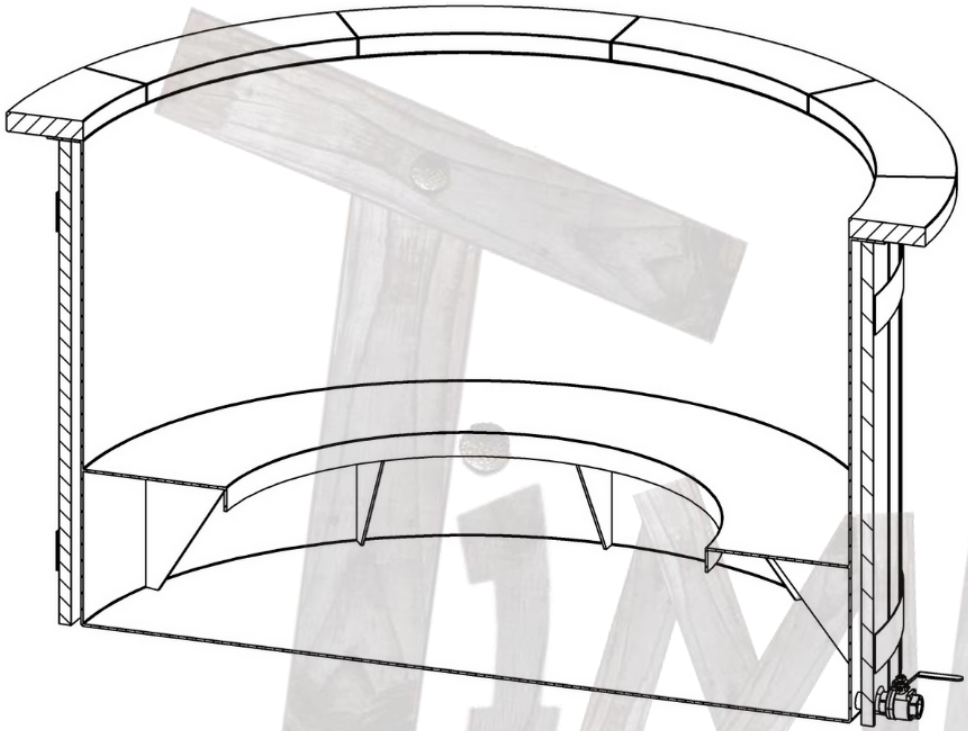
# WOODEN LID AND ROUND EDGE (SILL)




| MODEL | WOODEN PARTS |
|---|---|
| | |
| **Wooden lid measurements** | 1720 mm .... 2520 mm |
| **Wooden lid insulation (if chosen)** | 30 mm |
| **Wooden sill width** | 160 mm |
| **Wooden lid and edge** | Spruce or Thermowood |
| **Polypropylene edge** | Also offered |
| **Insulated leather lid** | Also offered |
| | |

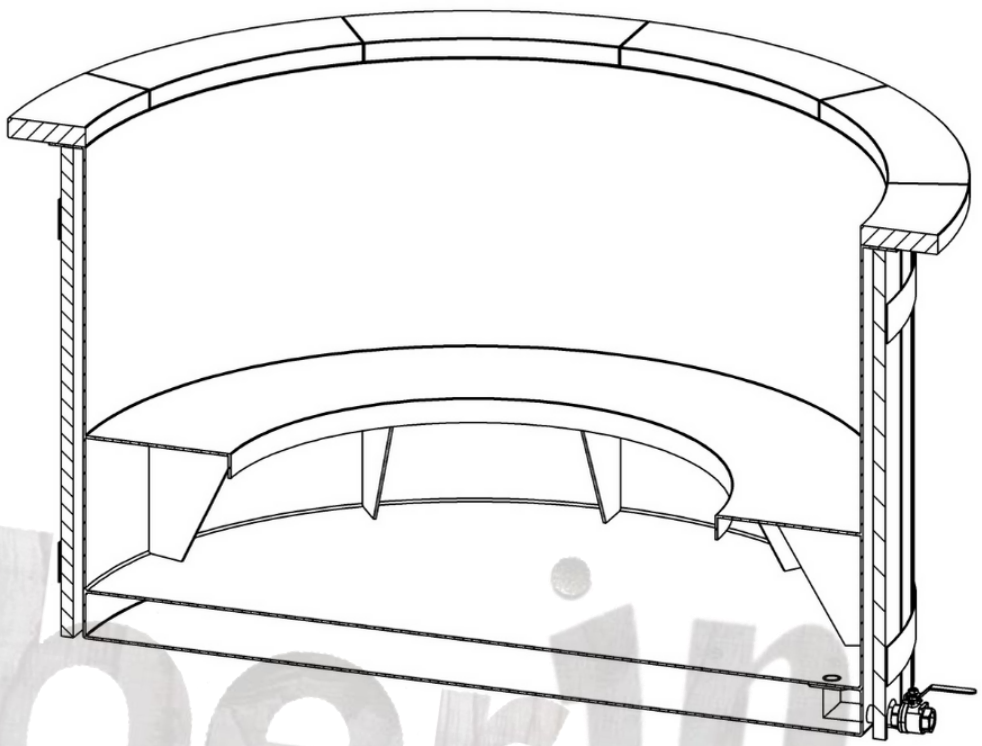


# WATER RELEASE



**Without bottom insulation**

External water tap is installed in the wall

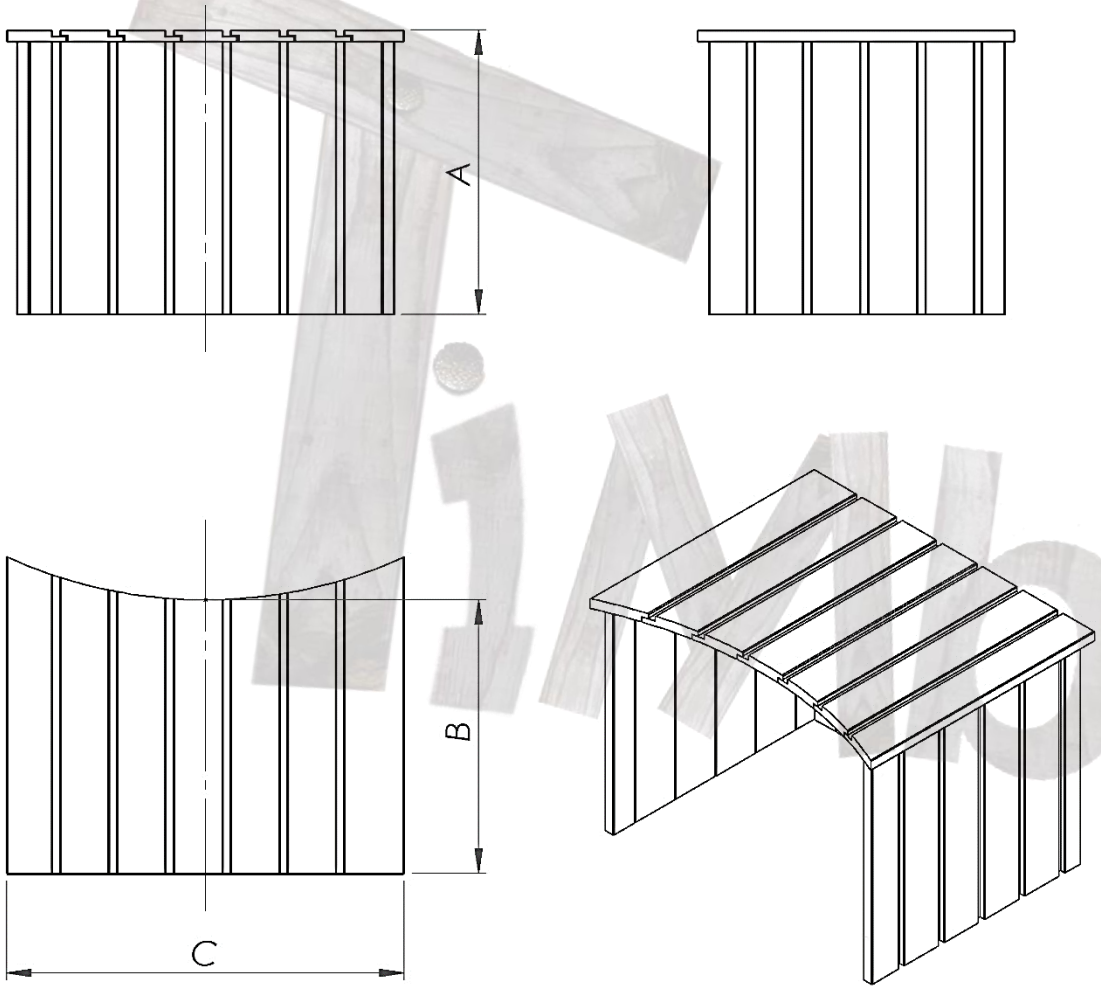


**With bottom insulation**

External water tap is installed in the bottom

*Some water is expected to remain on the bottom

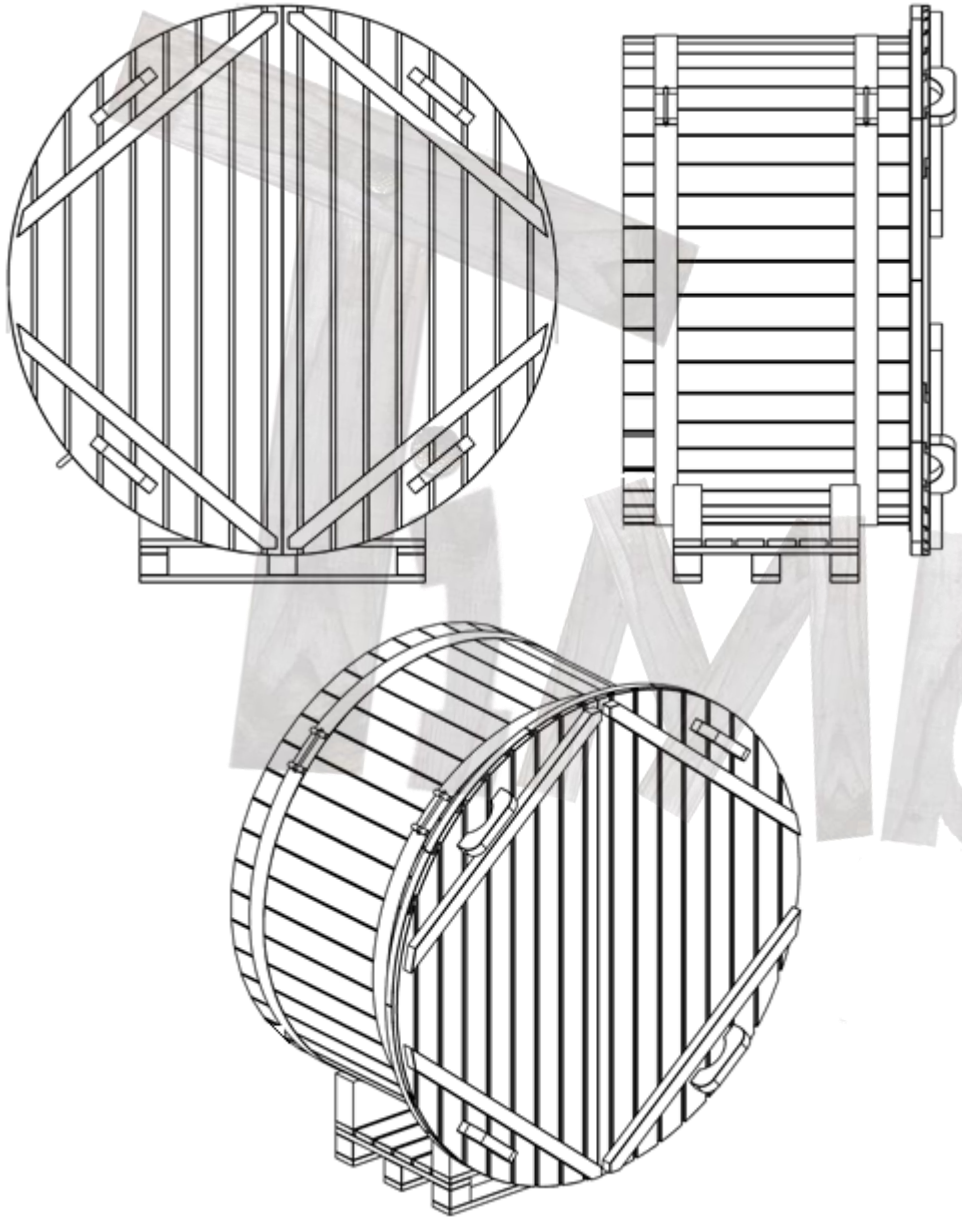
# WOODEN BOXES FOR SPA SYSTEMS STORAGE




| MODEL | WOODEN BOX |
|---|---|
| | |
| **Air massage system with wooden box** | A: 950 mm<br>B: 300 mm<br>C: 700 mm |
| **Hydro massage with wooden box** | A: 500 mm<br>B: 300 mm<br>C: 600 mm |
| **Sand filtration with wooden box** | A: Height of the hot tub<br>B: 700 mm<br>C: 700 mm |
| **Electric heater with wooden box** | A: 600 mm<br>B: 400 mm<br>C: 600 mm |
| | |
| | |

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# DELIVERY INFO



| MODEL | NORDIC FLEX DELIVERY |
|---|---|
| | |
| **On side packed hot tub measurements:** | **1400 mm hot tub:** to be confirmed<br>**1600 mm hot tub:** 2x1.25x2<br>**1800 mm hot tub:** 2.10x1.25x2.24<br>**2000 mm hot tub:** 2.30x1.25x2.42<br>**2200 mm hot tub:** 2.48x1.28x2.58 |
| **Additional side package (stairs / heaters / boxes)** | Height: 1300 mm<br>Width: 1300 mm<br>Length: 1300 mm |
| | |

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