

# Royal Garden Collection



*portable spas & spas*



Spa bath: public version





# mandura

The amount of massage seats: 7

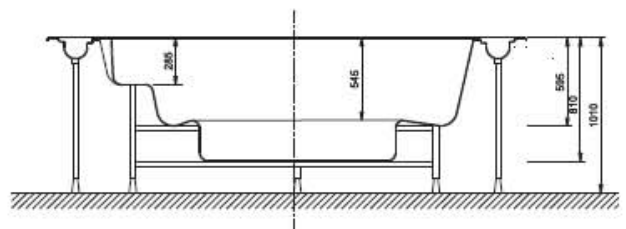
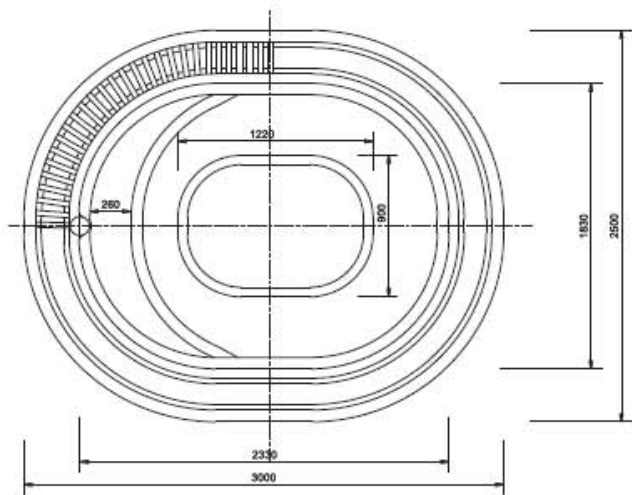
The capacity of the spa:

— 2100 l

Jets:

8 whirlpool jets + 73 airpool jets







# madagaskar

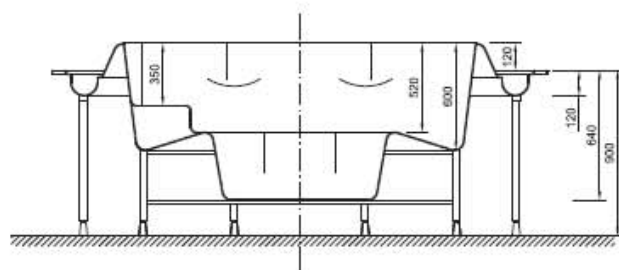
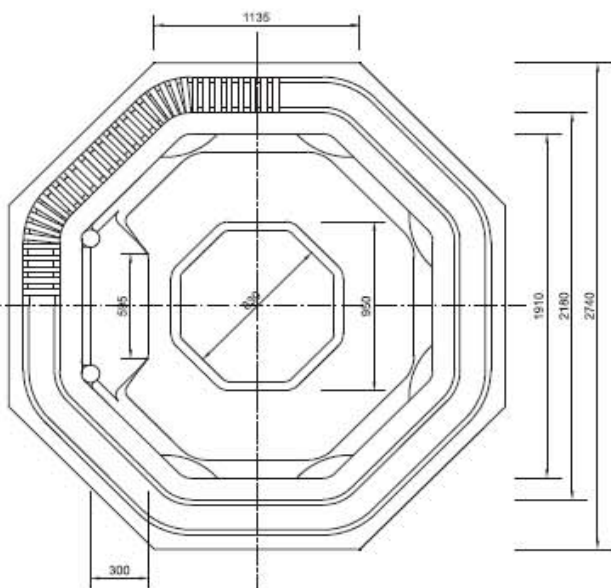
The amount of massage seats: 5 - 7

The capacity of the bath: 1750 l

Jets:

**8 whirlpool jets + 144 airpool jets**







# borneo

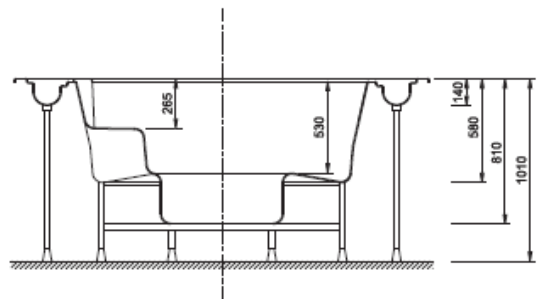
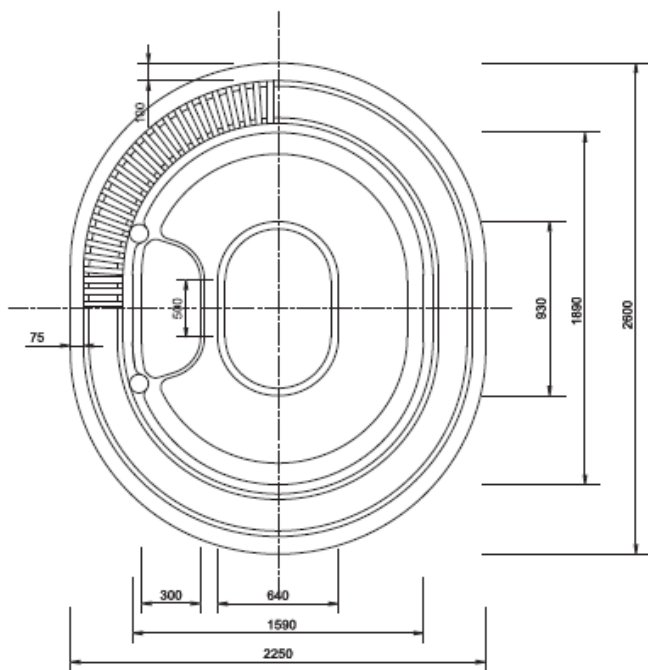
The amount of massage seats: 6

The capacity of the bath: 1350 l

Jets:

6 whirlpool jets + 73 airpool jets







# Sumatra

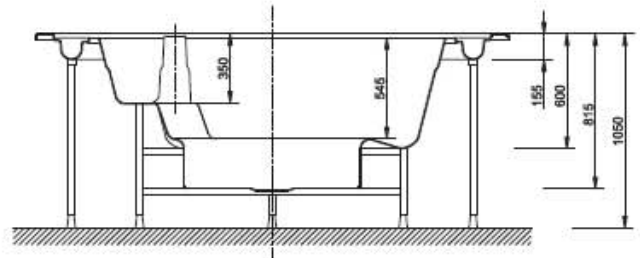
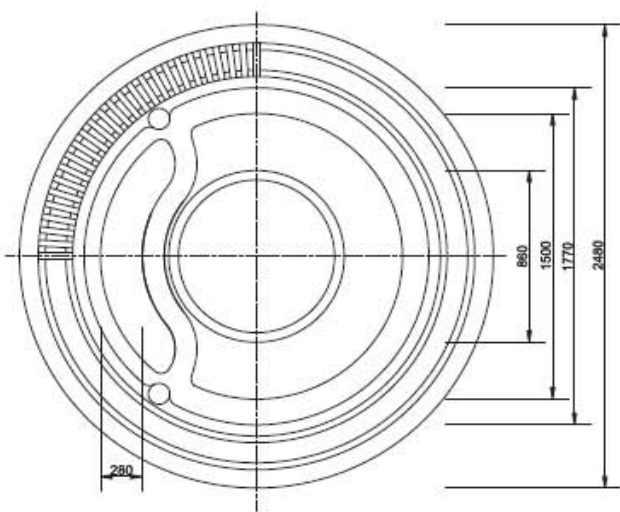
The amount of massage seats: 5

The capacity of the bath: 1300 l

Jets:

6 whirlpool jets + 73 airpool jets







# jawa

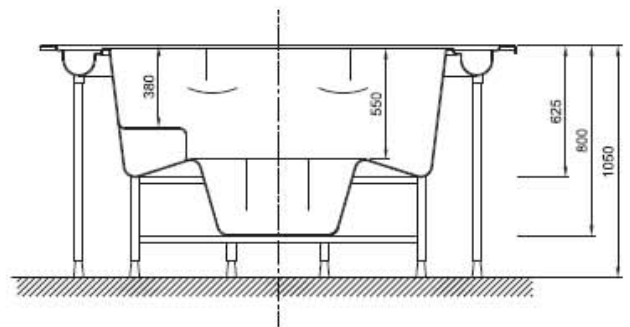
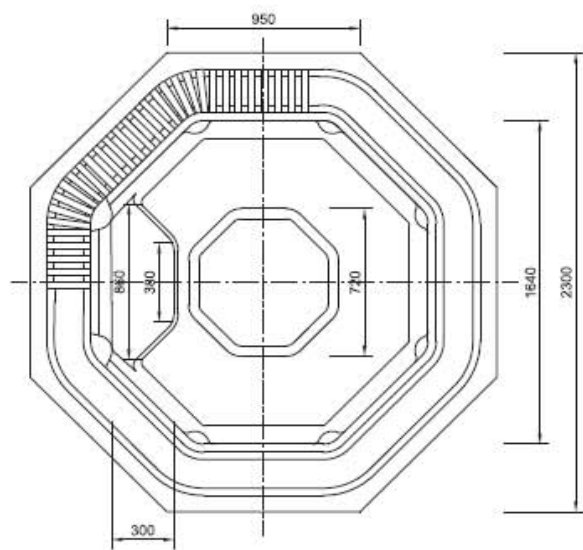
The amount of massage seats: 5 - 7

The capacity of the bath: 1200 l

Jets:

6 whirlpool jets + 73 airpool jets







# spa – technical data

*basic conditions, which the object in which the installation is planned, has to fulfill*

## Requirements which the spa rooms has to fulfill:

1. Proper dimensions and the height.
2. Access to enable the carrying in of the spa.
3. The possibility of draining water from the floor on which the bath is to be founded.
4. The possibility of steam removing.

When selecting the room, please consider the following:

- if it is possible to build the bath in the floor, it is recommended to accept minimal dimensions of the room on the basis of the selected bath model area in an oblong, multiplied by 3, due to possibility of enclosing the bath and maintaining necessary space around it.
- if it is not possible to build the bath in the floor, the room needs to be higher and larger (total height of the bath on a supporting structure approximately 1 m) in order to enable free access to the bath and moving around it upright. It is recommended that the minimum room height in this case is approximately 3 m, while the room area in an oblong of a particular bath model is multiplied by 5.

Minimum size of access is dependant on the overall dimensions of individual bath models. The method of calculation of an oblong communication hole dimensions:

- size A – bath height with a frame,
- size B – the lower of the linear dimensions (length or width) plus 10 cm.

Since there is a risk of flooding the floor where the bath is located, the floor needs to be equipped with a floor drain connected to the building sewage system

A multi-person SPA is a relaxing element where one of the most fundamental factors is water temperature between 35 and 40o C. Such water temperature brings about emission of large quantities of steam in the bathroom. It is recommended that the air relative humidity is 60-70%. If it is not possible to maintain the recommended air humidity, it is advised that a steam condenser is installed. It keeps constant air humidity, minimises risk of wall and ceiling damages resulting from excessive air humidity. If there is an air conditioning system in the building, the steam condenser is not required.

## Remarks regarding bath installation in a bathroom.

Provide an easy access to all the elements installed outside the basin as, in case of a failure, it will be easy to repair or replace such parts. The manhole may be situated in the floor (bath built in the floor on bath enclosure) or on bath enclosure (bath placed on the floor and enclosed). Minimum dimensions of the manhole result from possibility of an easy entrance and removing the element to be repaired and should be 60x60cm.

The temperature under the bath is lower than the temperature of the bathroom. This may result in steam condensation and humidity accumulation under the bath. The risk can be eliminated if the space under the bath is connected to the other room or the exteriors of the building (air grate, duct) and the wet air is removed to the building ventilating system.



