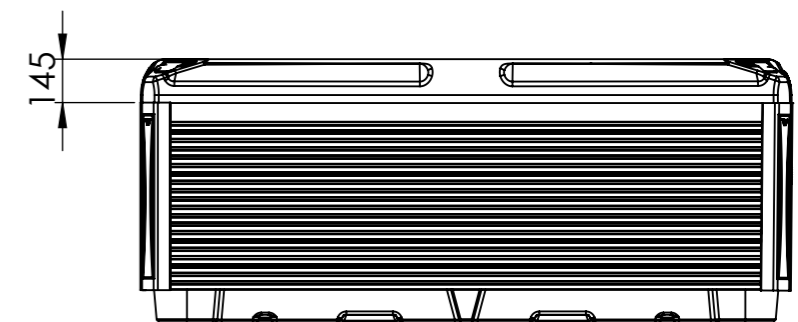


No.	Art. No.	IFS name	Pcs
1			2
2	AKU1840	Filter holder - 48 mm	2
3	AKU2718	On-Off tap house 33 transparent V2	3
4	AKU2716	Air regulator house, Light gray Life	5
5	AKU2647	Led housing with seal	2
6	AKU2219	Nut for ledhouse	2
7	AJ00277	7" jet body oscillator 2020	2
8	AJ00278	7" jet fixation console 2020	2
9	AJ00291	Jet ozone with sealing V2	1
10	ABE0525		3
11	AJ00282		1
12	AKU0084	Water Drain - 20 RB V2	1
13	ACM0846	Circulation pump WTC50M 250 W 0.33 Hp	1
14	ACM0394	Spa Pump 3/0.6 HP - Two Speed	1
15	ACM0968	Electrical Waterdiverter	1
16	ABE0621	Ozon mixer - Housing	1
17	ABE0620	Mixer housing	1
18	ACM0999	Ozone - Generator P54 100 mA	1
19	ACM1051	Control box In.YE-3	1
20	ACM0969	Keypad for electrical water diverter	2
21	ACM0860	Control Panel - IN.K1001	1
22	ACM0874	Speaker 3" (2 way)	2
23	ACM0849	Subwoofer 288W	1
24	ACM0972	Speaker grill Life	2
25	AF00066	Pillow 24x17 light gray	4
26	AJ00266	Jet face 3" Life	38
27	AJ00265	Jet insert 3" Life	38
28	AJ00273	5" jet face 2020	6
29	AJ00272	5" jet insert swirling 2020	6
30	AKU0136	Spa Filter - 175 x 152 - Wellis Antimicrobial blue (fine Thread)	2
31	AKU2235	Schimmer with opening grid	1
32	AKU2717	Air regulator grip light gray Life Wellis	5
33	AKU2719	On-off tap grip light gray Life Wellis	3

You must install a 30 mA residual-current device (RCD).



Product family: **Wellis\PeakLife**

Sheet name: <b>Mandala Life spa</b>		Projection		
File name: <b>FJ_WM00774_ENG_Mandala_life_medence</b>				
Dimension SPA: <b>2150x2150x865 mm</b>		Min.El. nds: <b>230 V - 16A - 50Hz / Opt.El. needs: 230V - 25A - 50Hz</b>		
Weight of the SPA: <b>388 kg</b>	<b>Raklap 235x98 - AE00423</b>	<b>Control box: GECKO YE-3 + K1000</b>		
Rim height: <b>mm</b>	Approved by: <b>Loszteiner Sándor</b>	Pr. No:	Number: <b>WM00758</b>	<b>A</b>
Minimum water: <b>1125 liter</b>	Created: <b>2023. 02. 14.</b>	Drawer: <b>loszteiner.sandor - 2023. 02. 14. 16:32:12</b>	<b>A3</b>	<b>M 1:20</b>

## INSTALLATION INSTRUCTIONS

Installation, connection and electrical installation can be done only by professionals!

The given dimensions are for information only, they can differ in reality than written on the drawings, due to the manufacturing technology of the pools.

### ATTENTION!

Pools are installed only when electric shock protection compliance of the installed residual-current device is stated by the installation personnel in written form.

## COMMISSIONING INSTRUCTIONS

### 1. Preparation of the area

#### a. Interior/Basement

In case of placing the pool inside a building take in consideration the following requirements: The base must have a proper drain channel to prevent water collecting around the pool.

If building a new place for the pool, it is strongly recommended to install a floor drain to prevent damage due to water overflow or mechanical failure, etc.

If no floor drain is installed, our Company takes no responsibility for occurring damages.

Inside the room, where the pool is installed, humidity can highly increase. To prevent precipitating water and occurrence of fungus, proper ventilation of the room is highly recommended.

It is recommended to install a dehumidifier device in the room.

#### b. Outdoor/Closed terrace

For proper installation of the pool, a **solid, horizontal** base is essential. Make sure that the pool is properly supported.

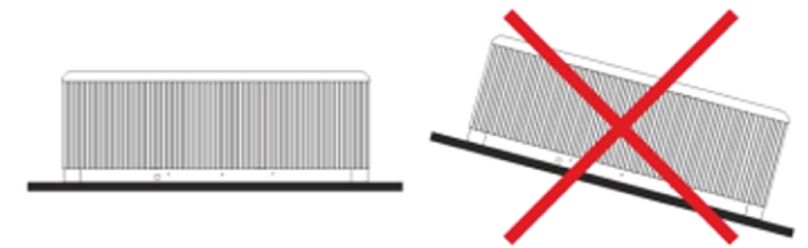
You must know the load capacity of the base.

Consult a specialist in architecture or a static engineer.

You can find the weight, contents and parts of the pool on the data table.

This weight should not exceed the calculated static capacity, otherwise damage can occur on the pool or base.

**If the pool is installed outdoor, it is recommended to build a horizontal, reinforced concrete base with min. 10-15 cm thickness.**



It is appropriate to make the drain channel in the base on the drain side of the pool. Its purpose is to take away splash water around the pool, or drain the released water.

It is also necessary to provide water drainage in the manhole.

The manhole should also ventilate properly. It is recommended to install an exhaust fan or other ventilation device.

Do not expose the empty pool to direct sunlight without adequate protection (pool cover). The long lasting sunlight can damage the surface of the pool or other accessories.

The acrylic surface quickly absorbs the heat from sunlight. Due to high surface temperature, the pool may be damaged.

In case the pool is installed between glass walls, prevent sunlight directly reaching the pool through the glass. Otherwise temperature can get very high.

### 2. Installation of the pool

When the pool is built-in (lowered into the ground), it is necessary to build a min. 60 cm wide manhole around the pool, to provide space for maintenance works.

When lowering the pool, **the acrylic side must be above the ground.** When not fulfilling these conditions, installation may fail!

The incurring cost of a possible lifting operation is borne by the customer!

### 3. Electrical installation

**You must install a circuit breaker dedicated only for the pool, no other devices allowed to connect.**

#### Cable length/cross-section specifications:

- Minimal demand: Until **10 m cable length: 1x16 A, 3x2.5 mm<sup>2</sup> cabling (230V)** - in this case the 3 HP motor and the heating CAN'T work simultaneously.

- Total demand: Until **10 m cable length: 1x25 A, 3x4 mm<sup>2</sup> cabling (230V)** - in this case the 3 HP motor and the heating CAN work simultaneously.

- If more than 10 m of cable is needed, consult a specialist.

- Installing the cables is recommended through the bottom cover (tray) by drilling a hole and using a cable gland. Recommended direction is shown on the drawing. Min. cable length for installation is 3 m.

- The exact way of electrical installation is always unique, highly dependant on the location and environment of the pool.

Additional electrical installation (cable, circuit breaker and residual-current device) is the customer's responsibility.

These parts are not included in the pool packaging, need to be purchased separately.

Every pool has a dedicated installation drawing.



Make sure that the pool is connected to a 30 mA residual-current device.

Use copper wiring only.

If a fuse fails, replace it only with same type of fuse with same technical parameters.

The device must be connected to the house's Equipotential Bonding Grid.

Product family: **Wellis\PeakLife**

Sheet name: <b>INFO</b>	Projection 	 Wellis Magyarország Zrt.
File name: <b>FJ_WM00774_ENG_Mandala_life_medence</b>		
Dimension SPA: <b>2150x2150x865 mm</b>	Min.El. nds: <b>230 V - 16A - 50Hz / Opt.El. needs: 230V - 25A - 50Hz</b>	
Weight of the SPA: <b>388 kg</b>	<b>Raklap 235x98 - AE00423</b>	<b>Control box: GECKO YE-3 + K1000</b>
Rim height: <b>mm</b>	Approved by: <b>Losteiner Sándor</b>	Pr. No: Fe. No:
Number: <b>WM00758</b>	<b>A</b>	
Created: <b>2023. 02. 14.</b>	Drawer: <b>losteiner.sandor - 2023. 02. 14. 16:32:12</b>	<b>A3 M 1:15</b>
		<b>page 2 / 2</b>

1 person ~75 kg
Water disp.: <b>525 kg</b>
Minimum water: <b>1125 liter</b>