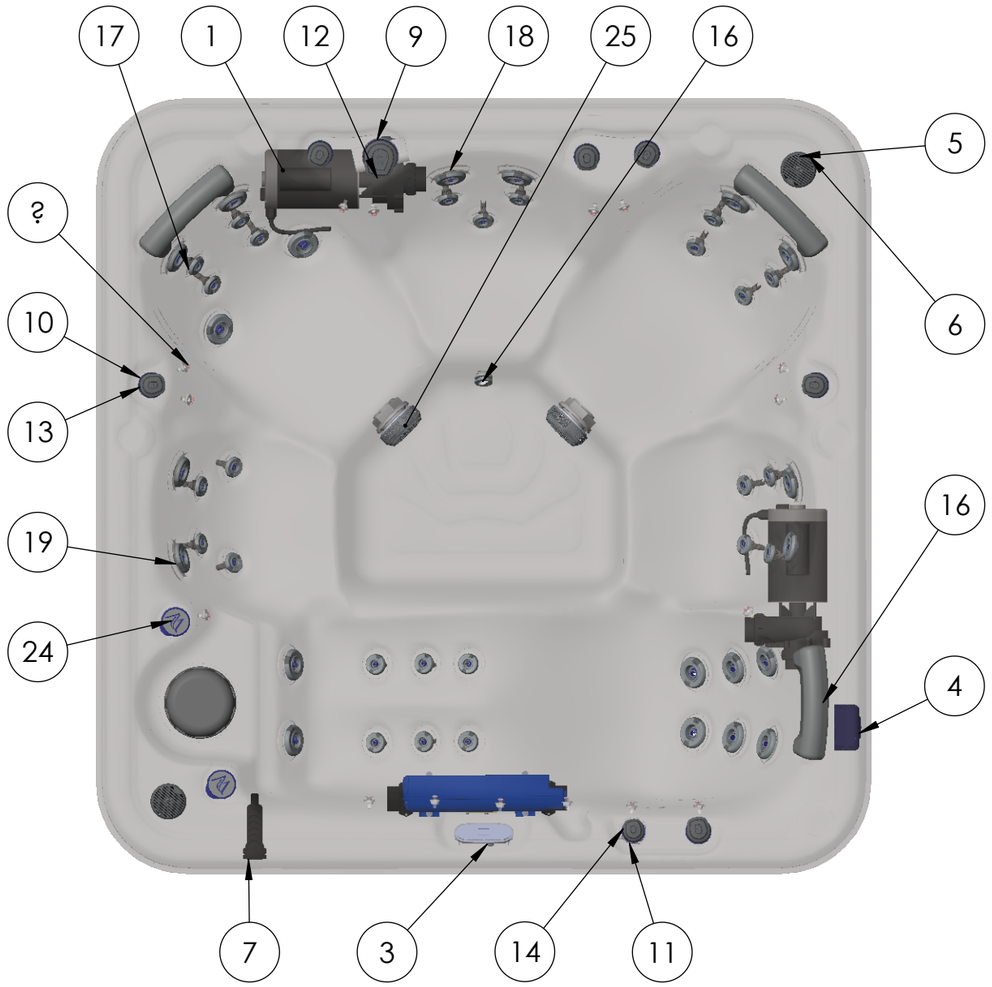
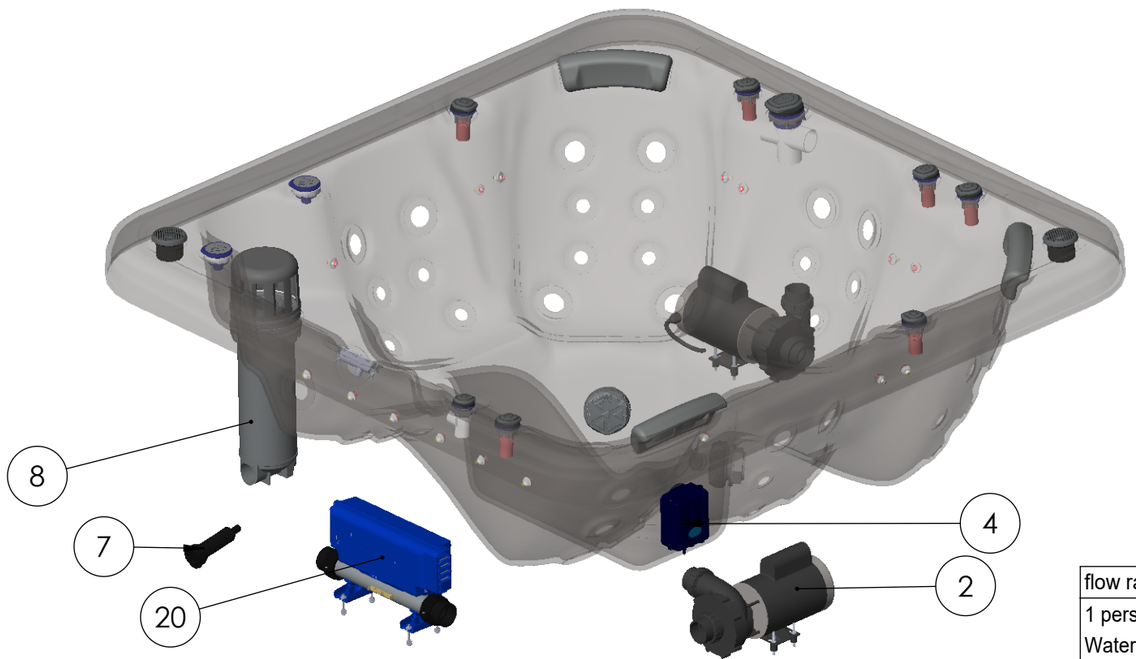
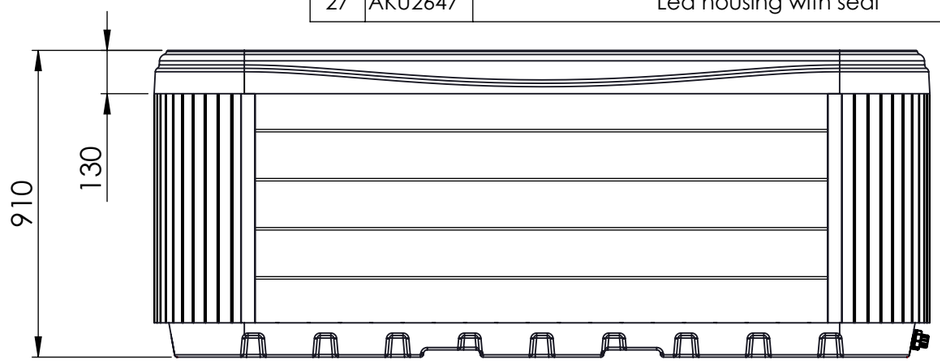




Tétel	Cikkszám	IFS megnevezés EN	Db
1	ACM0732	Spa Pump 2 HP - One Speed 60 Hz	1
2	ACM0733	Spa Pump 2 /0.9 HP- Two Speed 60 Hz	1
3	ACM0760	Control Panel IN.K300 - Two Pump	1
4	ACM0947	Ozone - Generator UL USA	1
5	ACM0874	Speaker 3" (2 way)	2
6	ACM0875	Grille for speaker 3" (2 way)	2
7	AKU0084	Water Drain - 20 RB V2	1
8	AKU1830	Filter house for floating 50 sqf filters	1
9	AKU1891	Water Diverter 60 - LED lighted V2	1
10	AKU1892	Air Regulator - house led lighted V2	6
11	AKU1893	On-Off tap house 33 transparent V2	1
12	AKU1894	Water Diverter - Grip Wellis V2	1
13	AKU1895	Air regulator grip Wellis V2	6
14	AKU1896	On-off tap grip Wellis V2	1
15	AJ00291	Jet ozone with sealing V2	1
16	AF00042	Pillow - 318 × 113 × 60 - Pal. V2 light grey	3
17	AJ00214	Jet 2" - transparent 1 Hole transparent V3 Wellis	25
18	AJ00216	Jet 3" - transparent 1 Hole V3 Wellis	12
19	AJ00217	Jet 3" - transparent 1 Hole Rotation transparent V3 Wellis	8
20	ACM1054	Control box IN.YE-3 Gecko (4Kw) 60Hz V3	1
21	AJ00292	Ozone nut sel-aligning V2	1
22	AJ00246	Washer self-aligning	1
23	AKU2438	Cup Holder Light nut	2
24	AKU2607	RD Suction 2" with gasket	2
25	AJ00285	RD Suction Nut	2
26	AJ00286	RD Suction Compensation Ring	2
27	AKU2647	Led housing with seal	16



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

Product family: **USA Line**

	Sheet name: **WELLIS**			Projection	Wellis Magyarország Zrt.
	File name: **FJ_WM00713_ENG_Hercules (645-L) USA medence**				
flow rate gal/min.: **327,57**	Dimension SPA: **84,65" x 84,65" x 35,83"**	El. nds: **240 V - 32A - 60Hz**			
1 person ~165 lbs	Poids du spa: **276 lbs**	**Raklap 2200x950x145 - AE00362**	**Control box: GECKO YJ 3+K300 -4KW (2M)**		
Water disp.: **990 lbs**	Hauteur du rebord: **5,12 in**	Approved by: **Ress Tamás**	Pr. No: / Fe. No:	Number: **WM00713**	**E**
Minimum water: **233 gal**	Created: **2024. 10. 07.**	Drawer: **ress.tamas - 2024. 10. 07. 11:16:38**	**A3**	**M 1:17**	**page 1 / 2**

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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 schock protection compliance of the installed circuit breaker is stated by the installation personnel in written form.

COMMISSIONING INSTRUCTIONS

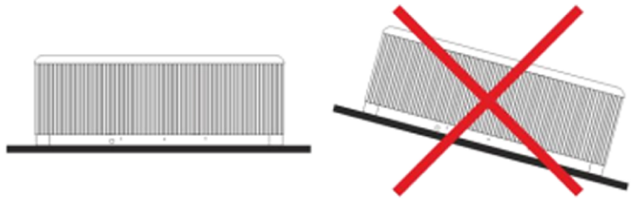
1. Preparation of the area

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 occuring damages.
Inside the room, where the pool is installed, humidity can highly increase. To prevent precipitating water and occurance of fungus, proper ventillation 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 specialst 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 ventillate properly. It is recommended to install an exhaust fan or other ventillation 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 acrilic 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 acrilic side must be above the ground**. When not fulfilling these conditions, installation may fail!
The incurring cost of a possible lfiting operation is borne by the customer!

3. Electrical installation

You must install a circut 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 mm2 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 mm2 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.
- If the pool is P&P it contains 5m cable with connector.

Additional electrical installation (cable, circuit breaker) 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.
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: **USA Line**

Sheet name: **INFO**				Projection	Wellis Magyarország Zrt.
File name: **FJ_WM00713_ENG_Hercules (645-L) USA medence**					
Dimension SPA: **2150x2150x910 mm**		Min.El. nds: **240 V - 32A - 60Hz / Opt.El. needs: V - A - Hz**			
1 person ~75 kg	Weight of the SPA: **276 kg**	**Raklap 2200x950x145 - AE00362**	**Control box: GECKO YJ 3+K300 -4KW (2M)**		
Water disp.: **365 kg**	Rim height: **130 mm**	Approved by: **Ress Tamás**	Pr. No: / Fe. No:	Number: **WM00713**	**E**
Minimum water: **882 liter**	Created: **2024. 10. 07.**	Drawer: **ress.tamas - 2024. 10. 07. 11:16:38**	**A3**	**M 1:15**	**page 2 / 2**

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