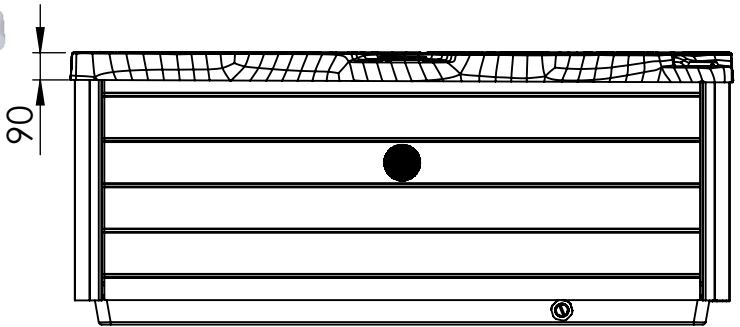


Electrical connection
suggested side

Drain



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

No.	Part No.	Description	Pcs.	Editions
1	AKU3488	Enrichment housing 33 transparent black	4	
2	AKU3490	On-Off tap house 33 transparent V2 color:black	1	
3	AKU3548	Inlet OEMX transparent 510x77x95 black 2 water connection	1	
4	AKU3607	Filter housing side wall 2 black/white	1	
5	AKU3489	Air Regulator - Grip BLACK	4	
6	AKU3491	On-Off tap grip natural BLACK	1	
7	AKU2647	Led housing with seal	14	
8	AKU2219	Nut for ledhouse	14	
9	AKU0056	Cup Holder Light lens light blue/transparent	4	
10	AJ00255	Jet house 5" with sealing V4 1/3	6	
11	AJ00261	Jet housing nut self-aligning 5"	6	
12	AJ00258	Washer jet housing nut self-aligning for 5" V4 3/3	6	
13	AJ00254	Jet house 3" with sealing V4 1/3	8	
14	AJ00290	Washer for washer housing 3" V5 3/3	8	
15	AJ00289	Jet housing nut self-aligning 3"	8	
16	AJ00253	Jet house 2" with sealing V4 1/3	88	
17	AJ00287	Nozzle housing nut self-aligning 2" V5 2/3	88	
18	AJ00288	Washer for washer housing 2" V5 3/3	88	
19	AKU3500	Suction 2" UL Black	4	
20	AJ00280	Self adjusting nut for suction head Life	4	
21	AJ00281	Sealing for self adjusting suction head nut Life	4	
22	AJ00324	Circulation jet Black 48 mm Life	1	
23	AJ00284	Circulation jet washer self-aligning 48 Life	1	
24	AJ00283	Circulation jet nut self-aligning 48 Life	1	
25	AJ00291	Jet ozone with sealing V2	1	
26	AJ00292	Ozone nut self-aligning V2	1	
27	AJ00246	Washer self-aligning	1	
28	AKU0084	Water Drain - 20 RB V2	1	
29	ACM1092	UL ozone	1	
30	ABE0359	Ozone - Injection	1	
31	ASE0126	Rubber bush M8x15/M8x30	16	
32	ACM0846	Circulation pump WTC50M 250 W 0.33 Hp	1	
33	ACM0080	Spa Pump 3 HP - One Speed	1	
34	ACM0080	Spa Pump 3 HP - One Speed	2	
35	AF00085	Pillow 258x138 black	3	
36	AJ00322	Jet insert 5" black straight	2	
37	AJ00323	Jet insert 5" black rotating	4	
38	AJ00321	Jet insert 3" black rotating	8	
39	AJ00319	Jet insert 2" black straight	88	
40	ACM0959	Control Panel - IN.K500 GECKO	1	Just Deluxe
41	ACM0912	Control Panel - IN.K1000 V2	1	Just Cinema
42	ACM0874	Speaker 3" (2 way)	2	Just Cinema
43	ACM1346	Grille for speaker 3" (2 way)	2	Just Cinema
44	ACM0943	Bluetooth amplifier with 2.0 with cable whip	1	Just Cinema
45	ACM0961	Led Control Box	1	
46	ACM1024	Additional power supply EU	1	
47	AKU3618	Tablet holder for pool	1	Just Cinema
48	ACM1051	Control Box IN.YE-3 Gecko (3Kw) V3	1	
49	ACM1374	Additional board	1	

Product family: WIBE CINEMA SPA

Sheet name: Mátrix_Cinema_ENG	Pr. No:	Fe. No:	Number: WM00859	A
File name: FJ_WM00859_HU_ENG_Mátrix_Cinema_medence	Projection			
Dimension SPA: 2180x2180x900 mm	Min.El.need: 230 V - 32A - 50Hz / Opt.El.needs: 400V - 3x16A - 50Hz			
Weight of the SPA: 385 kg	Control box: Gecko YE-3+B +K1000+3kW			
Rim height: 90 mm	Approved by: Bató Péter			
Created: 2025. 07. 22.	Drawer: bato.peter - 2025. 07. 22. 11:14:42			
A3		M 1:15		



INSTALLATION INSTRUCTIONS

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

The given dimensions are for information only, they may differ from reality due to the manufacturing technology of pools.

ATTENTION!

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

1. General installation instructions

A solid, level base (maximum 0.5% slope) is essential for setting up the pool. Make sure the cover or base is properly supporting the pool. For this, you need to know the maximum load capacity of the cover. Consult a qualified architectural professional or structural engineer. To determine the weight, contents and parts of the pool, refer to the data table of the pool. This weight should not exceed the calculated static capacity per square meter, otherwise it may cause serious damage to the pool and the substrate. 60 cm of space is required around the pool provided for servicing, if this cannot be done, in the event of servicing, advance notice must be given and access to the pool must be ensured! It is advisable to create a water confluence on the outlet side of the pool. Its purpose is to drain rainwater and splashing water from around the pool, and also to allow the water to flow away in case the pool is lowered at the bottom outlet.

a. Indoors/Basement

In case of placing the pool inside a building take into consideration the following requirements: The base must have a proper drain channel to prevent water collecting around the pool. Incase a new place is buil 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 increase significantly. To prevent precipitating water and the occurance of fungus, proper ventillation of the room is highly recommended. It is also suggested to install a dehumidifier device in the room. Acryl absorbs heat from the sun rapidly, due to which the pool can suffer significant heat damage. In case the pool is installed between glass structures, please prevent the sunrays to reach the pool directly through the glass, otherwise temperatures can rise too high.

b. Outdoors/Closed terrace

If the pool is installed outdoors, it is recommended to build a horizontal, reinforced concrete base with min. 10-15 cm thickness. Do not expose the empty pool direct sunlight without proper protection (thermal cover on top). Please keep in mind that long term exposure to sunlight will damage the pool and its accessories.

c. Recessed installation

In case of recessed installation a 60 cm wide manhole must be built around the pool for proper access and servicing. Only the part of the pool that is under the acrylic rim can be recessed. In case these conditions are not met, installation of the pool may fail! 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. If raising the pool from its recessed place is neccessary, the customer is responsible for all related expenses.

2. Electrical installation

You must install a circut breaker dedicated only for the pool, no other devices allowed to connect. You must also install a 30mA residual-current device (RCD).

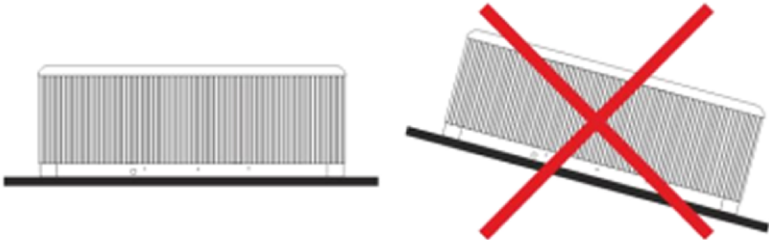
Check your product type: WM00859 Mátrix spa
Check the minimal electric needs of your product: 230V 32A 50Hz
Check the optimal electric needs of your product: 400V 3x16A 50HZ
Based on the information above, choose the appropriate cable size for your product.

For electric installation in case of cables not exceeding 10 meters in length, the appropriate cable cross section and length is given in the table on the right.

- For cable legths exceeding 10 meters please consult a professional!
- In all cases, the electrical installation of the pool has to be done by an electritian.
- In case the optimal energy needs of the pool are met: the Spa pump and heating can work simultainously.
- In case only the minimal energy needs of the pool are met: the Spa pump and heating can not work simultainously.
- 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.

We inform you that the functioning of Spa pumps listed in the bill of materials on the first page may differ from reality. For example, if 'ACM0394 Spa Pump 3/0.6 HP - Two Speed' pump is listed as two speed, but in reality it only works with one speed, that might be because for the best massage experience a bigger influx of water is needed, thus the pump will work with its highest speed.



Kábel keresztmetszet/ Cable profile		
1x16A	3x2,5mm ²	230 V
1x20A	3x4mm ²	230 V
1x25A	3x4mm ²	230 V
3x16A	5x4mm ²	400 V

Product family: WIBE CINEMA SPA

Sheet name: INFO_ENG				Projection 				
File name: FJ_WM00859_HU_ENG_Mátrix_Cinema_medence								
Dimension SPA: 2180x2180x900 mm			Min.El. needs: 230 V - 32A - 50Hz / Opt.El. needs: 400V - 3x16A - 50Hz					
Weight of the SPA: 385 kg				Control box: Gecko YE-3+B +K1000+3kW				
Rim height: 90 mm		Approved by: Bató Péter		Pr. No: Fe. No:		Number: WM00859		A
Created: 2025. 07. 22.		Drawer: bato.peter - 2025. 07. 22. 11:14:42			A3		M 1:15	page 4 / 4

1 person ~75 kg
Water disp.: 300 kg
Minimum water: 1175 liter