



uima-altaita.fi

Rentoudu vedessä



www.ALBIXON.com

Taking into account possible developments and improvements in products, packaging and processes.
ALBIXON a.s. reserves the right to change any data in this catalogue without prior notice.
Printing and typesetting errors reserved.

2022 TECHNICAL Catalogue



uima-altaita.fi

Rentoudu vedessä



www.ALBIXON.com

CONTENTS

The history of ALBIXON 6
ALBIXON portal 7

ENCLOSURES

SYDNEY 32
CASABLANCA INFINITY 34
DALLAS / DALLAS CLEAR..... 38
KLASIK PRO / KLASIK PRO CLEAR 42
KLASIK / KLASIK CLEAR 44
MONACO FUTURE 48
CASABLANCA 50
DALLAS WALL-MOUNTED 52
MIAMI 54
Profiles and Rails 56
Panels and Colours 57
Enclosure details 58

ACCESSORIES

INVERBOOST PX HEAT PUMPS 64
INVERBOOST C HEAT PUMPS 65
XHPFDPLUS HEAT PUMPS 66
Swim jets 67
OXILIFE SALT DISPENSERS 68
HIDROLIFE SALT DISPENSERS..... 70
NEOSAL SALT DISPENSERS..... 72
UV lamps 73
Circulation pumps 74
Sand filtration 75
Other accessories 77



The history of ALBIXON

Company Mission

We bring pleasant experiences, active relaxation and joyful moments for your family and loved ones into your gardens.

Company vision

We want to be a credible European leader in producing innovative and technologically advanced products related to the economical use of water for active recreation.

Leading manufacturer of swimming pools and enclosures in Europe

On the market since 1990 | **Production capacity of 5000 pools and 10,000 enclosures per year** | 450 highly qualified personnel | Over 50,000 m² of manufacturing and storage space | 1,500 m² development and design centre | Cutting-edge technology and top-grade materials | Dozens of patents and international quality certificates | **Largest powder coating shop in Central Europe, featuring advanced Decoral technology**



Quality is our priority



We are fair and open



We are professionals



We care about ALBIXON



We are team players



We are continually improving

1990

Jaroslav and Libor Smetana made their first swimming pool. Soon after that, they established the Albion company.

1996

Enclosures were added to the production portfolio of pools.

1997

A powder paint shop was established, the largest in Central Europe. 80% of the work of the paint shop is for ALBIXON; the remaining volume is contracted by other companies. 110 tons of paint pass through the shop every year.

2004

IDEALCOVER Division established.

2011

Albion renamed to ALBIXON. "The name Albion referred to England, as we have always admired their business culture and freedom. But people mistook us for other companies, so we added an 'X' to create ALBIXON," explained the founders of the company.

2007

We have become a leading pool and enclosure manufacturer in the Czech Republic and a renowned supplier all across Europe.

2006

Further expansion of the company; BRILIX Division is established, specializing in selling the company's own swimming pool and whirlpool accessories.

2017

A revolutionary generation of pools, ALBIXON QBIG PLUS, came into existence. These pools come with integrated permanent shuttering to save the customers' time and money.

2019

We offer more than 5000 pool set combinations.

2020

BENEFIT pool series launched.

2022

We have listened to you, and in cooperation with designers from the automotive industry, we have developed an autonomous electric movement system MOOVER.



ALBIXON portal

Everything you need for a comfortable way of doing business, all in one place.

- ✓ All information about products
- ✓ Instant quotation
- ✓ Easy choice of the most suitable options for the customer
- ✓ Intuitive control
- ✓ Automatically generated technical drawings
- ✓ Partner benefits for everyone
- ✓ Easy and transparent purchase orders
- ✓ Warranty claims and spare parts
- ✓ Marketing and product materials in one place



ALBIXONPORTAL.COM



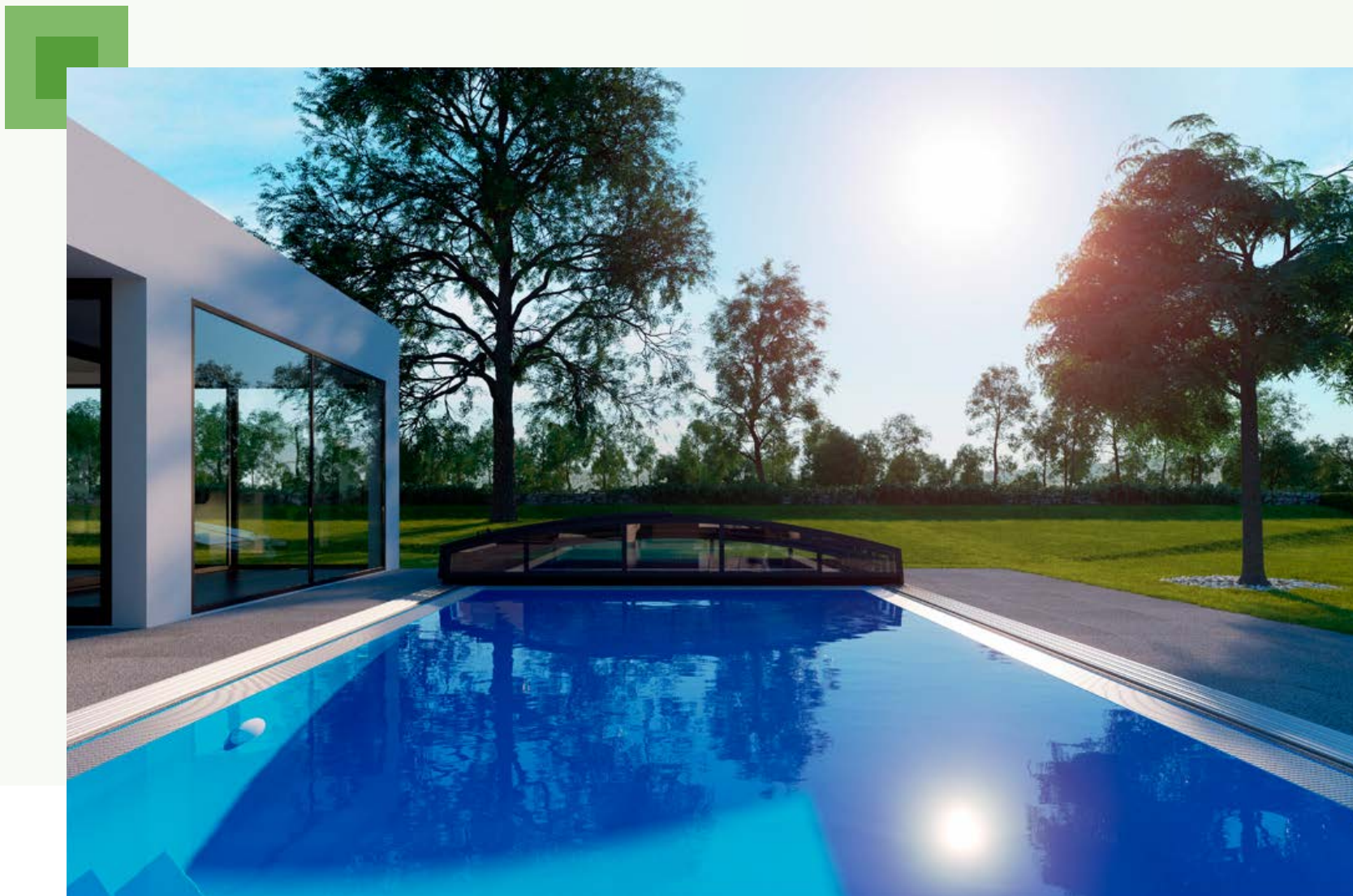
www.ALBIXONPORTAL.com

ENCLOSURES

With our extensive experience we will easily guide you through the entire process, from the selection of the most suitable model and size, to the purchase and installation of your enclosure.

Did you know that...?

Safety, savings and an extended season. These and many other advantages are brought to you by an ALBIXON pool enclosure. See for yourself!

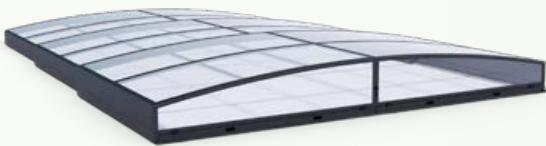


uima-altaita.fi
Rentoudu vedessä

ENCLOSURES



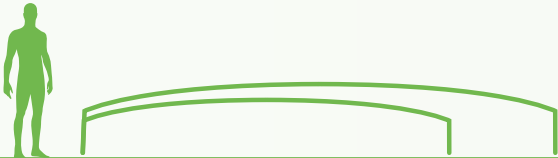
(Page 44–45)
KLASIK / KLASIK CLEAR



(Page 32–33)
SYDNEY



(Page 48–49)
MONACO FUTURE



(Page 34–37)
CASABLANCA INFINITY



(Page 50–51)
CASABLANCA



(Page 38–41)
DALLAS / DALLAS CLEAR



(Page 52–53)
DALLAS WALL-MOUNTED



(Page 42–43)
KLASIK PRO / KLASIK PRO CLEAR



(Page 38–41)
MIAMI



SYDNEY / SYDNEY CLEAR

series



MODEL SYD. A SYD. CLEAR A SYD. AS SYD. CLEAR AS SYD. BS SYD. CLEAR BS SYD. B SYD. CLEAR B SYD. BD SYD. CLEAR BD SYD. C SYD. CLEAR C

Maximum covered area	350 × 635 cm		350x555 cm		400 × 740 cm		400 × 850 cm		350x850 cm		450 × 850 cm	
Number of modules	3	3	2	2	4	4	4	4	4	4	4	4
Outer width "B"	386 cm	386 cm	372 cm	372 cm	450 cm	450 cm	450 cm	450 cm	400 cm	400 cm	500 cm	500 cm
Outer width "A"	358 cm	358 cm	358 cm	358 cm	408 cm	408 cm	408 cm	408 cm	358 cm	358 cm	458 cm	458 cm
Outer length "E"	646 cm	646 cm	565 cm	565 cm	752 cm	752 cm	860 cm	860 cm	860 cm	860 cm	860 cm	860 cm
Outer height "V"	48 cm	48 cm	42 cm	42 cm	56 cm	56 cm	56 cm	56 cm	54 cm	54 cm	58 cm	58 cm
Side entrance	X	X	X	X	X	X	X	X	X	X	X	X
Module panels	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾
Front head	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed
Front head panels	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾
Rear head	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed
Rear head panels	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾	PK4 ²⁾
Raised lower edge of heads	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm	6 cm
Supporting profiles	L	L	L	L	L	L	L	L	L	L	L+	L+
Track	AIR single-sided, only 1 rail											
Module locking	lockable											
Colour	DB703	DB703	DB703	DB703	DB703	DB703	DB703	DB703	DB703	DB703	DB703	DB703
BOX package size	445 × 60 × 150 cm				561 × 60 × 150 cm				561 × 60 × 150 cm			
BOX package weight	459 kg	654 kg					613 kg	742 kg	623 kg	752 kg	651 kg	812 kg

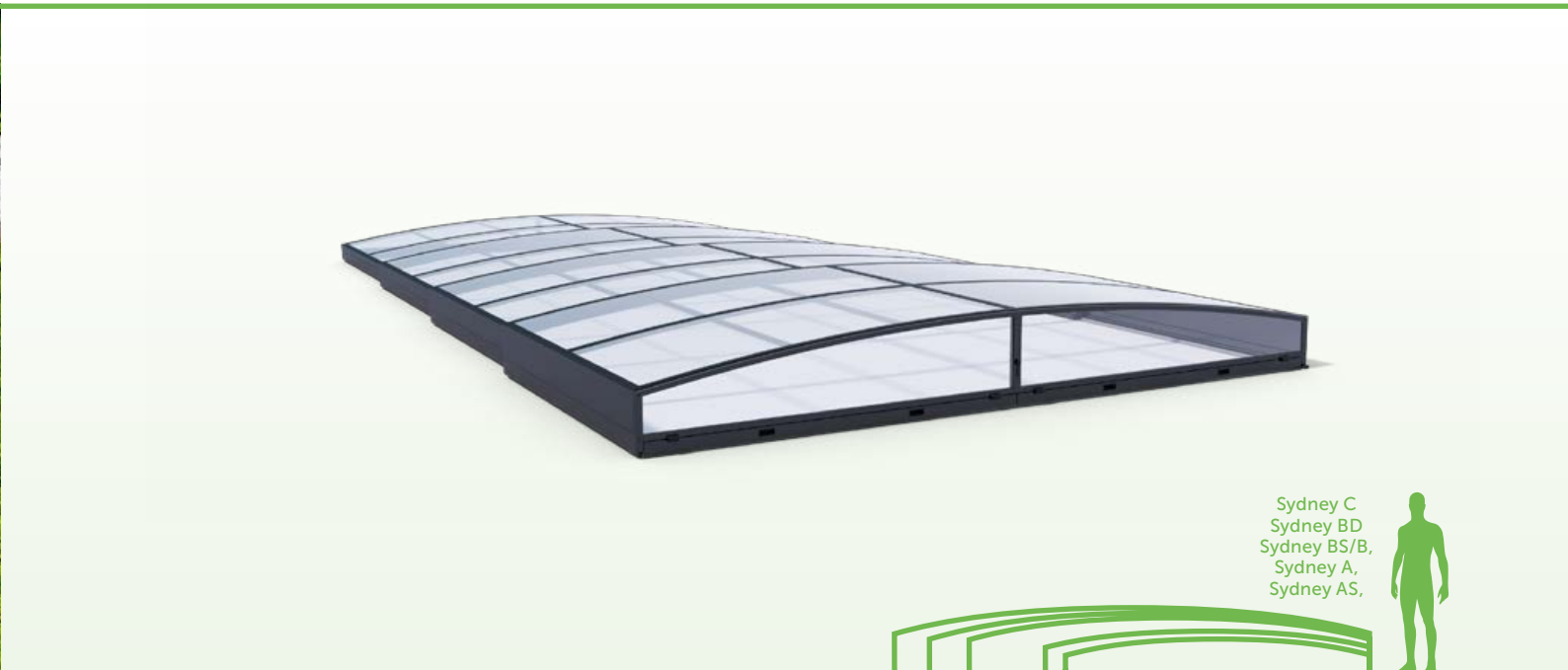
¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection.
²⁾ PK4 = transparent clear polycarbonate with a thickness of 4-mm with UV protection



Anthracite DB703

SYDNEY / SYDNEY CLEAR

series



Sydney C
Sydney BD
Sydney BS/B,
Sydney A,
Sydney AS,

SYDNEY

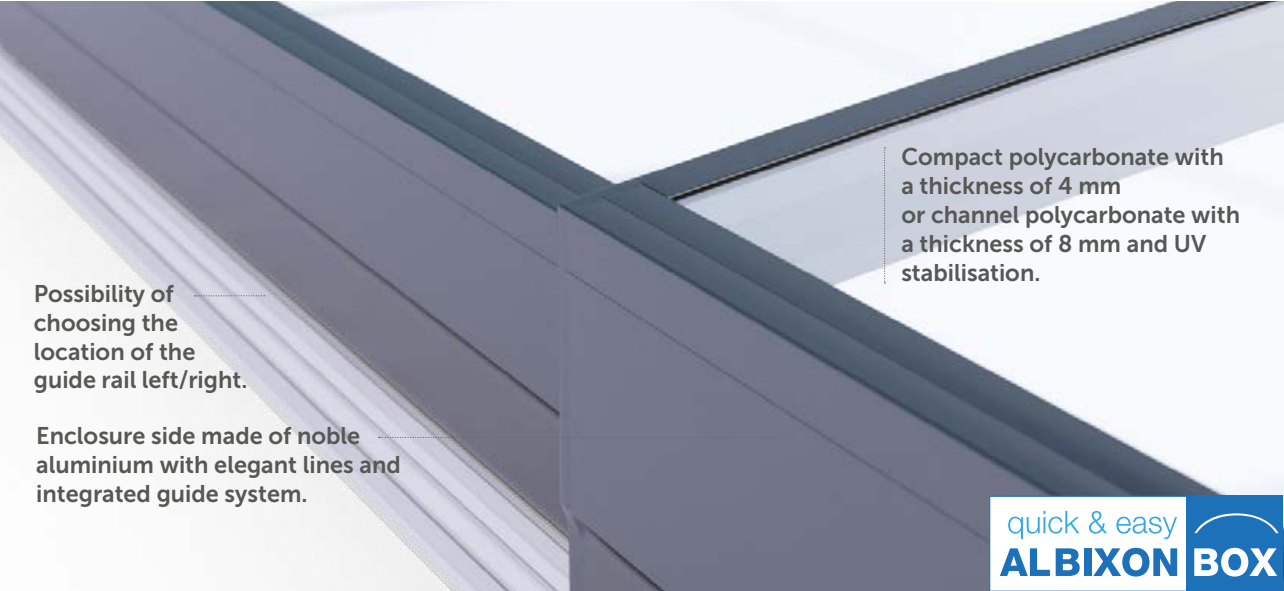
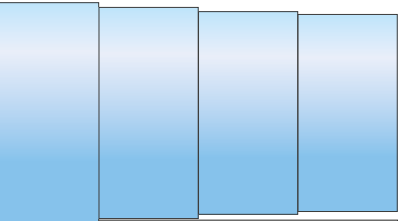
SYDNEY - this is a design enclosure that we have developed for you in cooperation with automotive designers. **You don't have to be an expert to appreciate the ultra-low profile, elegant curves and the unique look.**

Fewer rails, more comfort!

For maximum ergonomics, the Sydney enclosure is equipped with only one guide rail allowing for the movement of the largest module. The other modules are railless. The guide rail can be installed on the left or right (when looking at the largest module from the front). The rail is not sunk into the ground. The Sydney enclosure is too low for swimming. Therefore, we recommend extending the track by a min. 250 cm.

Main advantages of ALBIXON BOX

- ➔ Goods for immediate dispatch
- ➔ Quick and easy installation
- ➔ Packaging variability



Possibility of choosing the location of the guide rail left/right.

Enclosure side made of noble aluminium with elegant lines and integrated guide system.

Compact polycarbonate with a thickness of 4 mm or channel polycarbonate with a thickness of 8 mm and UV stabilisation.



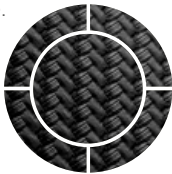
CASABLANCA INFINITY

series



MODEL	CASABLANCA INFINITY A	CASABLANCA INFINITY B
Maximum covered area	346 x 635 cm	442 x 850 cm
Number of modules	3	4
Outer width "B"	390 cm	500 cm
Outer width "A"	362 cm	458 cm
Outer length "E"	646 cm	860 cm
Outer height "V"	55 cm	70 cm
Side entrance	✓	✓
Module panels	PK4 ¹⁾	PK4 ¹⁾
Front head	removable	removable
Front head panels	PK4 ¹⁾	PK4 ¹⁾
Rear head	fixed	fixed
Rear head panels	PK4 ¹⁾	PK4 ¹⁾
Raised lower edge of heads	9,5 cm	9,5 cm
Supporting profiles	L+	L+
Track	AIR double-sided/single-sided ²⁾	
Module locking	non lockable/lockable ³⁾	
Colour	Carbon, DB703 ⁴⁾	Carbon, DB703 ⁴⁾
BOX package size	445 x 48 x 127 cm	561 x 55 x 127 cm
BOX package weight	440 kg / 415 kg ⁵⁾	675 kg / 650 kg ⁵⁾

¹⁾ PK4 – transparent solid polycarbonate with a thickness of 4 mm with UV protection.
²⁾ The left/right position of the track is determined when looking at the largest module from the front. The track is not sunk into the ground. Each module has its own track.
³⁾ The enclosure with a single-sided rail is equipped with lockable stoppers on the railless side.
⁴⁾ The enclosure with a single-sided rail is always supplied in Carbon finish.
⁵⁾ Weights: double-rail version/single-rail version.



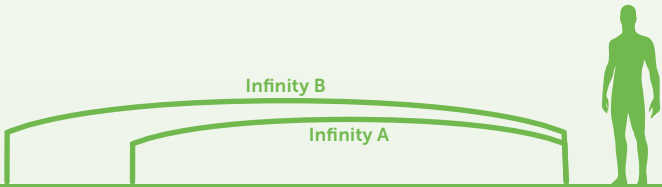
Carbon



Anthracite DB703

CASABLANCA INFINITY

series

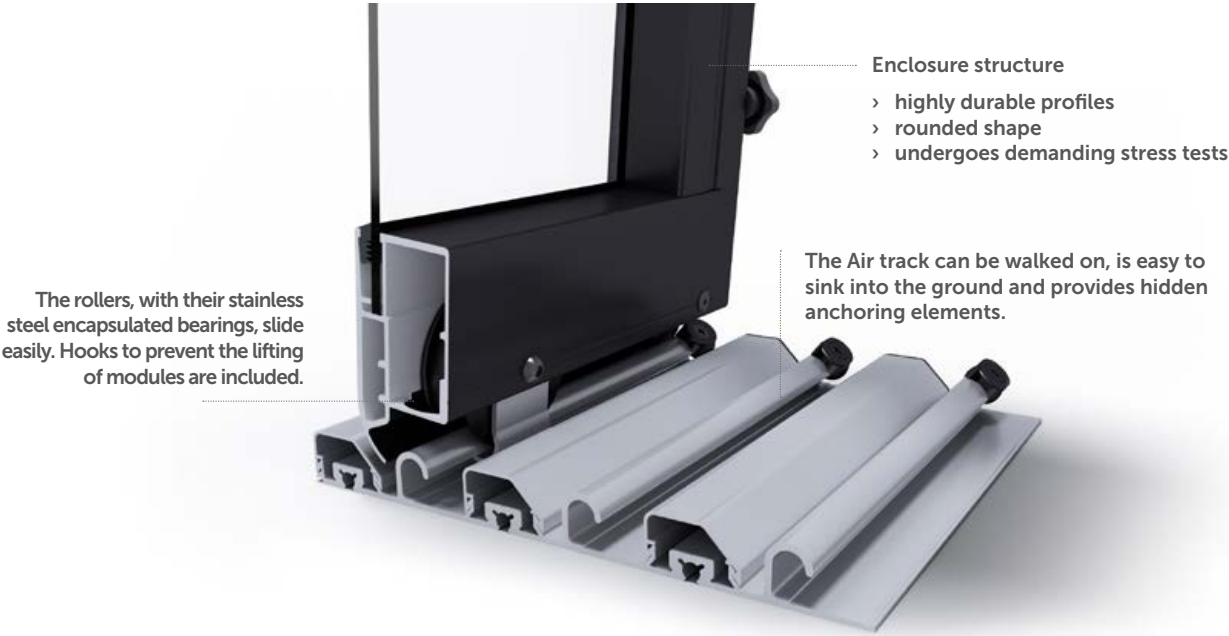


CASABLANCA INFINITY

If you are intrigued by discreet and sophisticated shapes, CASABLANCA INFINITY is just the thing for you! This low enclosure, which makes a very discreet first impression in the garden, hides many secrets to attract everybody's attention. **Its angular clear panel material, futuristic carbon design and low Air rails are proof of this.**

Main advantages of ALBIXON BOX

- ➔ Goods for immediate dispatch
- ➔ Quick and easy installation
- ➔ Packaging variability



CASABLANCA INFINITY

custom (2 rails)



CUSTOM CASABLANCA INFINITY – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
151–200	L	38	44	50	56	62	68	74
250	L	42	48	54	60	66	72	78
300	L	45	51	57	63	69	75	81
350	L	48	54	60	66	72	78	84
400	L	51	57	63	69	75	81	87
450	L	55	61	67	73	79	85	91
500	L	58	64	70	76	82	88	94
550	L+	61	67	73	79	85	91	97
600	L+	65	71	77	83	89	95	101
650	XL	81	91	101	110	120	128	137
700	XL	85	94	104	113	123	132	140
750	XL	88	98	107	117	126	135	143
800	XL	91	101	110	120	130	138	147
850	XL	95	104	114	123	133	141	150

All modules with PK4 panels (transparent solid polycarbonate, clear/smoky, thickness of 4 mm with UV protection)



According to the
current sample book

CASABLANCA INFINITY without rails

custom



CUSTOM CASABLANCA WITHOUT RAILS – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
151–200	L+	33	39	46	52	58	65	71
250	L+	35	41	48	54	60	67	73
300	L+	37	43	50	56	63	69	75
350	L+	39	46	52	58	65	71	78
400	L+	41	48	54	61	67	73	80
450	L+	44	50	56	63	69	76	82
500	L+	46	52	58	65	71	78	84

All modules with PK4 panels only (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection)

Optional single-rail version with the rail on the left/right side for each enclosure module.
The left/right position of the rail is determined when looking at the largest enclosure module from the front.

- Custom production options**
- ➔ Custom dimensions of enclosure
 - ➔ Selection of the panel colour
 - ➔ The position of the doors should be consulted with the manufacturer first
 - ➔ Completely individual configuration
 - ➔ Choice of more than 40 colours and patterns of the supporting structure

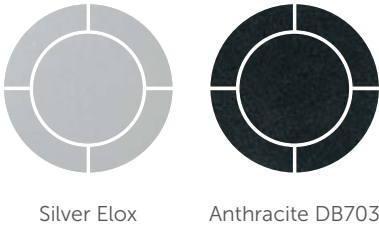
DALLAS / DALLAS CLEAR

series



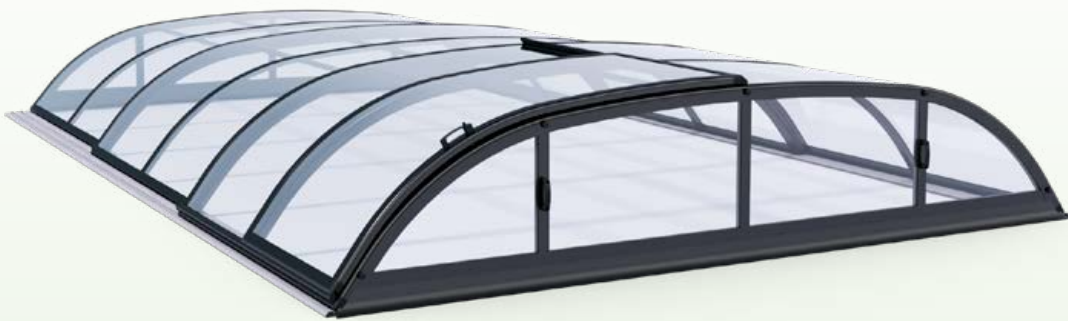
MODEL	DALLAS A	DALLAS CLEAR A	DALLAS B	DALLAS CLEAR B
Maximum covered area ³⁾	363 x 635 cm	363 x 635 cm	462 x 850 cm	462 x 850 cm
Number of modules	3	3	4	4
Outer width "B"	407 cm	407 cm	520 cm	520 cm
Outer width "A"	379 cm	379 cm	478 cm	478 cm
Outer length "E"	646 cm	646 cm	860 cm	860 cm
Outer height "V"	82 cm	82 cm	100 cm	100 cm
Side entrance	✓	✓	✓	✓
Module panels	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾
Front head	removable	removable	removable	removable
Front head panel	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾
Rear head	fixed	fixed	fixed	fixed
Rear head panel	PK8 ¹⁾	PK4 ²⁾	PK8 ¹⁾	PK4 ²⁾
Raised lower edge of heads	9,5 cm	9,5 cm	9,5 cm	9,5 cm
Supporting profiles	M	M	L	L
Track	AIR double-sided	AIR double-sided	AIR double-sided	AIR double-sided
Module locking	non lockable/lockable			
Colour	Silver Elox, DB703	Silver Elox, DB703	Silver Elox, DB703	Silver Elox, DB703
BOX package size	445 x 48 x 127 cm	445 x 48 x 127 cm	561 x 55 x 127 cm	561 x 55 x 127 cm
BOX package weight	310 kg	420 kg	480 kg	650 kg

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection.
²⁾ PK4 – transparent solid polycarbonate with a thickness of 4 mm with UV protection.
³⁾ Applies when the edge of the pool is up to 3 cm above ground level. Contact your dealer if the edge of the pool is raised higher.



DALLAS / DALLAS CLEAR

series



DALLAS / DALLAS CLEAR

If you like round shapes and graceful curves the DALLAS pool enclosure is the best solution for you. Thanks to its elegant design, this enclosure is one of the most popular shapes and fits into any garden.

Main advantages of ALBIXON BOX

- ➔ Goods for immediate dispatch
- ➔ Quick and easy installation
- ➔ Packaging variability

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved



Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.



DALLAS / DALLAS CLEAR

custom



CUSTOM DALLAS/DALLAS CLEAR – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
301–350	M	65	70	76	81	87	–	–
351–400	M	69	74	79	84	90	95	101
401–450	M	74	79	83	88	93	99	104
451–500	L	81	85	89	94	98	103	108
501–550	L	88	92	96	100	105	109	114
551–600	L+	98	101	105	108	112	116	121
601–650	XL	136	144	153	162	171	180	189
651–700	XL	141	149	157	165	174	182	191
701–750	XL	146	154	162	170	178	186	194
751–800	XL	153	160	167	175	183	191	199

Panels: PK4 (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection – for all profiles used) PK8 (tube clear/smoke polycarbonate with a thickness of 8 mm with UV protection – for L and L+ profiles). PK10 (tube clear/smoke polycarbonate with a thickness of 10 mm with UV protection – for XL profiles). In the case of XL profiles, the heads are always made of PK 8-mm or PK4 panels.



According to the current sample book

DALLAS / DALLAS CLEAR

custom



DALLAS / DALLAS CLEAR

If you like round shapes and graceful curves the DALLAS pool enclosure is the best solution for you. Thanks to its elegant design, this enclosure is one of the most popular shapes and fits into any garden.

Custom production options

- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved

Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.

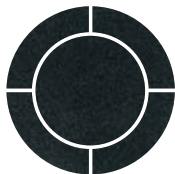
KLASIK PRO / KLASIK PRO CLEAR

series



MODEL	KLASIK PRO B	KLASIK PRO CLEAR B
Maximum covered area ³⁾	413 x 850 cm	413 x 850 cm
Number of modules	4	4
Outer width "B"	471 cm	471 cm
Outer width "A"	429 cm	429 cm
Outer length "E"	860 cm	860 cm
Outer height "V"	100 cm	100 cm
Side entrance	✓	✓
Module panels	PK8 ¹⁾	PK4 ²⁾
Front head	removable	removable
Front head panel	PK8 ¹⁾	PK4 ²⁾
Rear head	fixed	fixed
Rear head panel	PK8 ¹⁾	PK4 ²⁾
Raised lower edge of heads	9,5 cm	9,5 cm
Supporting profiles	L	L
Track	AIR double-sided	AIR double-sided
Module locking	non lockable/lockable	
Colour	DB703	DB703
BOX package size	561 x 55 x 127 cm	561 x 55 x 127 cm
BOX package weight	470 kg	610 kg

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection.
²⁾ PK4 = transparent clear polycarbonate with a thickness of 4 mm with UV protection.
³⁾ Applies when the edge of the pool is up to 3 cm above ground level. Contact your dealer if the edge of the pool is raised higher.



Anthracite DB703

KLASIK PRO / KLASIK PRO CLEAR

series



KLASIK PRO / KLASIK PRO CLEAR

We would like to present to you a model from the ALBIXON BOX series, the KLASIK PRO enclosure. Just to avoid confusion, this is really a KLASIK enclosure. Large enclosed area, minimum height, maximum resistance to snow load, easy and fast installation – these are the significant advantages of the KLASIK PRO enclosure. What you will appreciate is the low profile and elegant lines.

Main advantages of ALBIXON BOX

- ➔ Goods for immediate dispatch
- ➔ Quick and easy installation
- ➔ Packaging variability

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved

Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.



KLASIK / KLASIK CLEAR

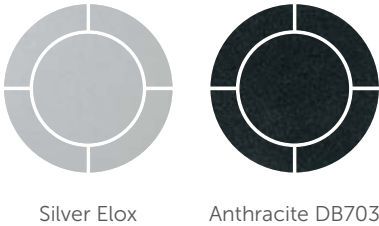
series



MODEL KLASIK S KLASIKA KLAS. CLEAR A KLASIK B KLAS. CLEAR B KLASIK C KLAS. CLEAR C KLASIK D

Maximum covered area ³⁾	331 x 420 cm	317 x 635 cm		413 x 850 cm		499 x 1060 cm		564 x 1276 cm
Number of modules	2	3	3	4	4	5	5	6
Outer width "B"	361 cm	361 cm	361 cm	471 cm	471 cm	571 cm	571 cm	650 cm
Outer width "A"	347 cm	333 cm	333 cm	429 cm	429 cm	515 cm	515 cm	580 cm
Outer length "E"	433 cm	646 cm	646 cm	860 cm	860 cm	1073 cm	1073 cm	1286 cm
Outer height "V"	100 cm	100 cm	100 cm	130 cm	130 cm	155 cm	155 cm	175 cm
Side entrance	✓	✓	✓	✓	✓	✓	✓	✓
Module panels	PK8 ¹⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾
Front head	removable	removable	removable	removable	removable	removable	removable	odnímatelné
Front head panel	PK8 ¹⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾
Rear head	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed
Rear head panel	PK8 ¹⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾	SAN ²⁾	PK8 ¹⁾
Raised lower edge of heads	9,5 cm	9,5 cm	9,5 cm	9,5 cm	9,5 cm	9,5 cm	9,5 cm	9,5 cm
Supporting profiles	M	M	M	M	M	L	L	L
Track	AIR double-sided							
Module locking	non lockable/lockable							
Colour	DB703		Silver Elox, DB703					DB703
BOX package size	430 x 41 x 157 cm			563 x 47 x 188 cm		606 x 61 x 175 cm		680x73x200 cm
BOX package weight	240 kg	290 kg	380 kg	470 kg	600 kg	680 kg	860 kg	880 kg

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection
²⁾ SAN – transparent panel with a thickness of 4 mm
³⁾ Applies when the edge of the pool is up to 3 cm above ground level. Contact your dealer if the edge of the pool is raised higher.



44 Silver Elox Anthracite DB703

KLASIK / KLASIK CLEAR

series



KLASIK / KLASIK CLEAR

An enclosure of medium height suitable for everyone, a traditional product you will never stop enjoying... that is our KLASIK enclosure. Choose an enclosure that will serve you for many years.

Main advantages of ALBIXON BOX

- ➔ Goods for immediate dispatch
- ➔ Quick and easy installation
- ➔ Packaging variability

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved

Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.



45

KLASIK / KLASIK CLEAR

custom



CUSTOM KLASIK/KLASIK CLEAR – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
251-300	M	80	85	85	90	95	95	100
350	M	90	95	100	100	105	105	110
400	M	105	105	110	110	115	115	120
450	M	115	115	120	120	125	130	130
500	M	125	125	130	135	135	140	140
550	L	135	140	140	145	145	150	150
600	L	145	150	150	155	155	160	160
650	L	160	160	165	165	170	170	175
700	XL	185	205	205	220	225	225	230
750	XL	195	220	230	235	235	240	245
800	XL	210	230	235	245	250	255	260
850	XL	245	250	255	260	265	270	270
900	XL	260	265	270	270	275	280	280

Panels: PK4 (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection – for all profiles used)
 PK8 (tube clear/smoke polycarbonate with a thickness of 8 mm with UV protection – for L and L+ profiles). PK10 (tube clear/smoke polycarbonate with a thickness of 10 mm with UV protection – for XL profiles). In the case of XL profiles, the heads are always made of PK 8-mm or PK4 panels.



According to the current sample book

KLASIK / KLASIK CLEAR

custom



KLASIK / KLASIK CLEAR

An enclosure of medium height suitable for everyone, a traditional product you will never stop enjoying... that is our KLASIK enclosure. Choose an enclosure that will serve you for many years.

Custom production options

- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved



Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.

MONACO FUTURE

custom



CUSTOM MONACO FUTURE – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
351–400	L	200	200	200				
401–450	L	200	200	200	200	200	200	200
451–500	L	200	200	200	200	200	200	200
501–550	L+	200	200	201	202	203	204	205
551–600	L+	219	220	221	223	224	225	226

All modules with PK4 panels (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection) or PK8 (channel polycarbonate, clear/smoky, with a thickness of 8 mm with UV protection)



According to the current sample book

MONACO FUTURE

custom

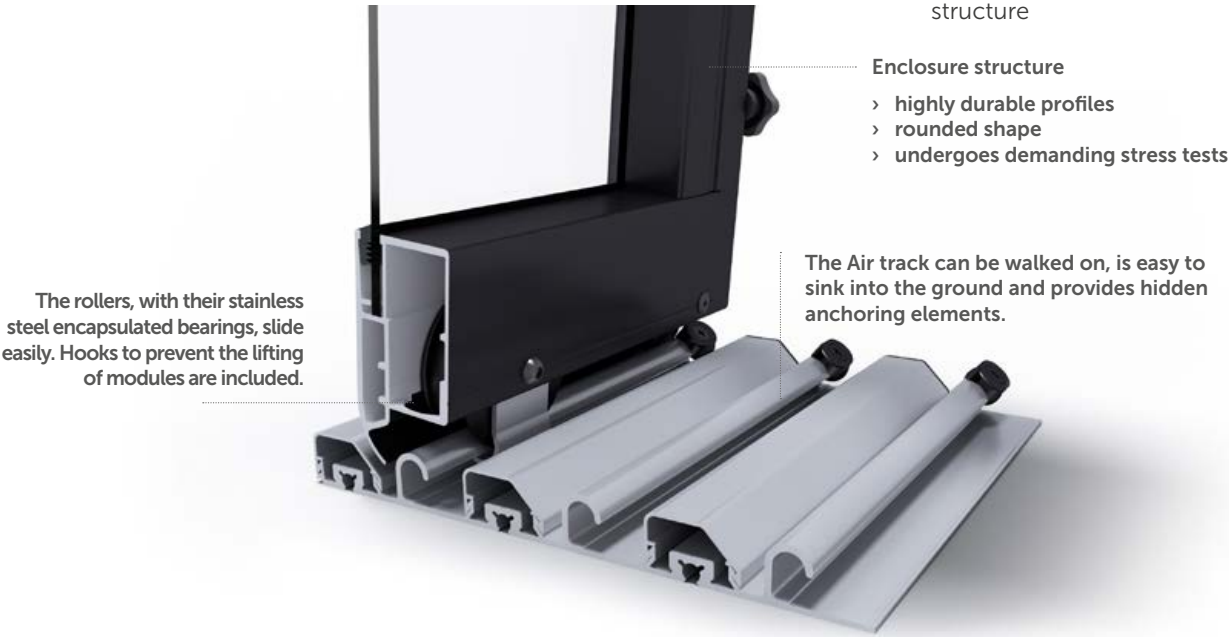


MONACO FUTURE

The full height enclosure MONACO FUTURE becomes a unique decorative feature of each garden. Have fun with your friends by the swimming pool, play with your children in water, improve your fitness by swimming or just relax peacefully regardless of the weather outside. You can do anything with the MONACO FUTURE enclosure.

Custom production options

- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure



CASABLANCA

custom



CUSTOM CASABLANCA – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
151–200	L	38	44	50	56	62	68	74
250	L	42	48	54	60	66	72	78
300	L	45	51	57	63	69	75	81
350	L	48	54	60	66	72	78	84
400	L	51	57	63	69	75	81	87
450	L	55	61	67	73	79	85	91
500	L	58	64	70	76	82	88	94
550	L+	61	67	73	79	85	91	97
600	L+	65	71	77	83	89	95	101
650	XL	81	91	101	110	120	128	137
700	XL	85	94	104	113	123	132	140
750	XL	88	98	107	117	126	135	143
800	XL	91	101	110	120	130	138	147
850	XL	95	104	114	123	133	141	150

Panels: PK4 (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection – for all profiles used) PK8 (tube clear/smoke polycarbonate with a thickness of 8 mm with UV protection – for L and L+ profiles). PK10 (tube clear/smoke polycarbonate with a thickness of 10 mm with UV protection – for XL profiles). In the case of XL profiles, the heads are always made of PK 8-mm or PK4 panels.



According to the current sample book

CASABLANCA

custom



CASABLANCA

The CASABLANCA enclosure – a dominant landmark of your garden. It is not only an elegant enclosure for your pool, but also a space for versatile use. You no longer need to have any worries about the weather when you want to have some fun with your friends by the pool.

Custom production options

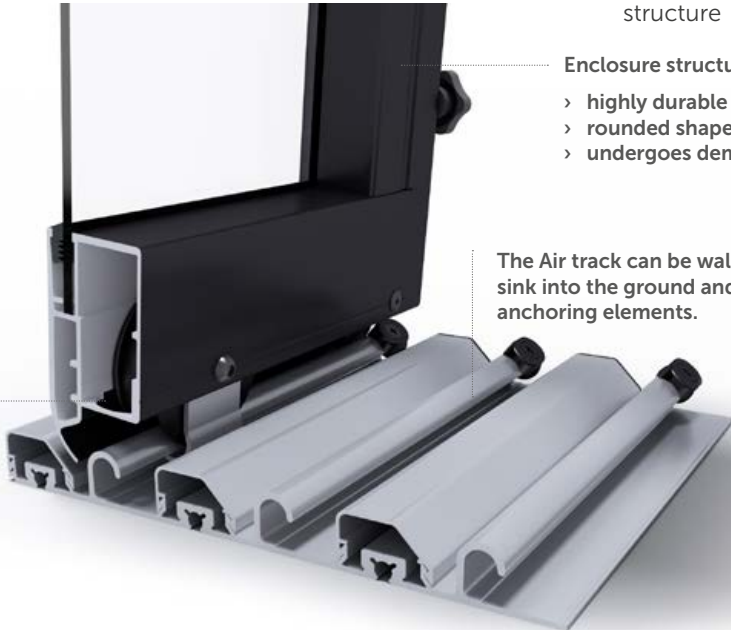
- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure

Enclosure structure

- > highly durable profiles
- > rounded shape
- > undergoes demanding stress tests

The rollers, with their stainless steel encapsulated bearings, slide easily. Hooks to prevent the lifting of modules are included.

The Air track can be walked on, is easy to sink into the ground and provides hidden anchoring elements.



DALLAS WALL-MOUNTED

custom



CUSTOM DALLAS WALL-MOUNTED – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules (cm)						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
201–250	L	90	97	104	111	118	125	132
300	L	95	102	109	116	123	130	137
350	L	100	107	114	121	128	135	142
400	L	105	112	119	126	133	140	147
450	L	110	117	124	131	138	145	152
500	L+	115	122	129	136	143	150	157
550	L+	120	127	134	141	148	155	162

All modules with PK4 panels (transparent solid polycarbonate, clear/smoky, with a thickness of 4 mm with UV protection) or PK8 (channel polycarbonate, clear/smoky, with a thickness of 8 mm with UV protection)



According to the current sample book

DALLAS WALL-MOUNTED

custom



DALLAS WALL-MOUNTED

How to best cover a swimming pool located near a wall? The solution is DALLAS WALL-MOUNTED, which offers you an unexpected amount of space in a small area.

Custom production options

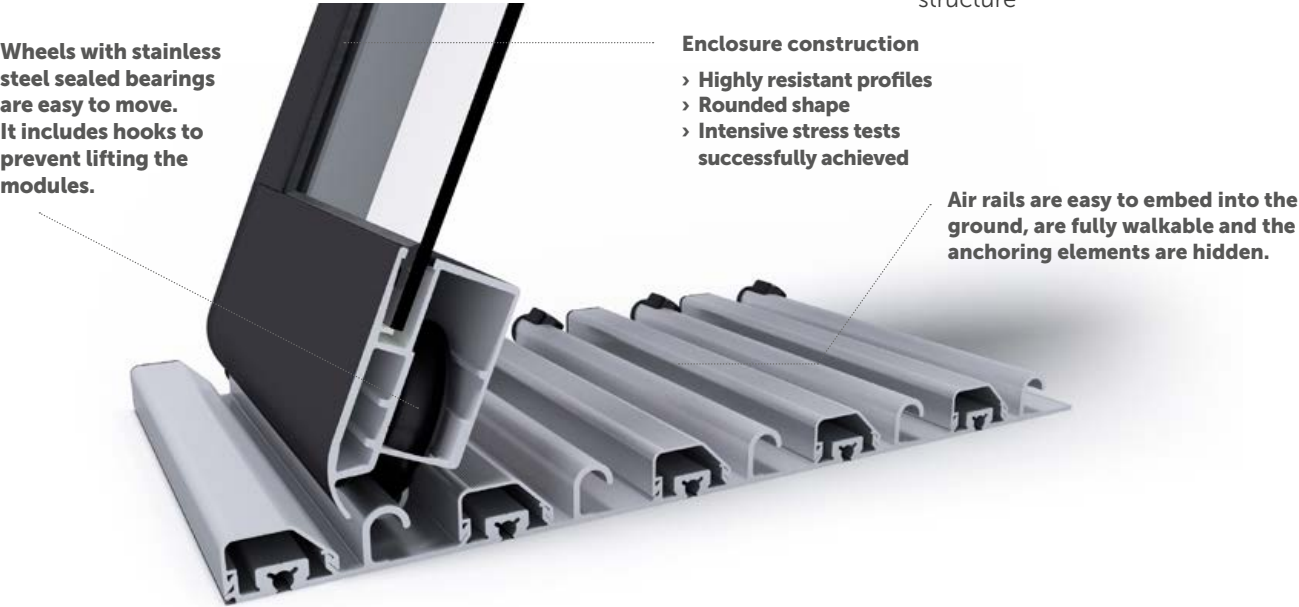
- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure

Wheels with stainless steel sealed bearings are easy to move. It includes hooks to prevent lifting the modules.

Enclosure construction

- › Highly resistant profiles
- › Rounded shape
- › Intensive stress tests successfully achieved

Air rails are easy to embed into the ground, are fully walkable and the anchoring elements are hidden.



MIAMI

custom



CUSTOM MIAMI – POSSIBLE DIMENSIONS

outer width up to (cm)	profile type	minimum height for the specified number of modules						
		1 module	2 modules	3 modules	4 modules	5 modules	6 modules	7 modules
401–450	XL	62	72	82	92	102	112	122
500	XL	64	74	84	94	104	114	124
550	XL	67	77	87	97	107	117	127
600	XL	69	79	89	99	109	119	129
650	XL	71	81	91	101	111	121	131

All modules with PK4 panels (transparent solid polycarbonate, clear/smoky, thickness of 4 mm with UV protection)

Enclosure construction

- ➔ Highly resistant XL profiles
- ➔ Rounded shape
- ➔ Undergoes tough stress tests



Compact polycarbonate

- ➔ UV stabilization
- ➔ 4 mm thick
- ➔ Protects the pool perfectly
- ➔ Clear / smoky version



Air XL rail

- ➔ Axial distance 110 mm, height 20 mm
- ➔ Fully walkable
- ➔ Hidden anchoring elements



According to the current sample book

MIAMI

custom



Miami

Quality without compromise, unique colours and high durability. All of this is the MIAMI enclosure which we produce 100% to order.

Custom production options

- ➔ Custom dimensions of enclosure
- ➔ Selection of the panel colour
- ➔ The position of the doors should be consulted with the manufacturer first
- ➔ Completely individual configuration
- ➔ Choice of more than 40 colours and patterns of the supporting structure



Profiles and Rails

Supporting profiles

M profiles

These are profiles for small and medium enclosures. Elegantly rounded and firm inside and out.

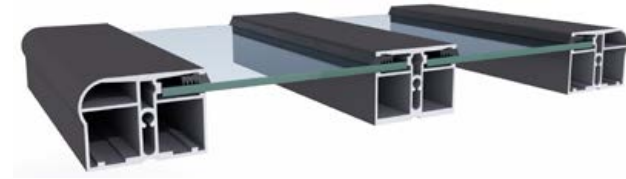
Cross-section 40 x 55 mm.



L profiles

They are suitable for medium-sized enclosures. They have the same appearance as M profiles, but their structure is reinforced.

Cross-section 40 x 55 mm.



L+ profiles

Profiles for large enclosures. The middle profile is larger compared to the L series.

Cross-section 40 x 55 mm and 40 x 72 mm.



XL profiles

This profile series is designed for the largest enclosures, where there is an emphasis on uncompromising durability.

Cross-section 73 x 55 mm.



Rails

AIR rails

They are suitable for enclosures made from M, L, and L+ profiles. They represent a unique solution with hidden anchor bolts. We offer a version for enclosures with a low and high impact angle.

Height 20 mm, pitch 70 mm.



AIR rails 110 mm

Air rail version for use with XL profiles. The STANDARD 110-mm track is used for the DALLAS and KLASIK XL models

Height 20 mm, pitch 110 mm.

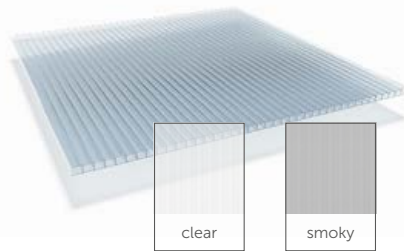


Panels and Colours

Panels

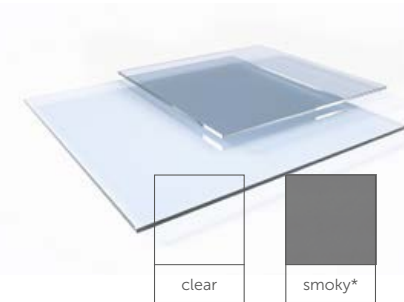
Channel polycarbonate

We use 8-mm channel polycarbonate panels in M, L and L+ profiles. For XL profiles, we use panels with a thickness of 10 mm (the heads of the enclosure being made of 8-mm panels). This panel is characterised by extreme durability and a high insulation capacity. UV protection as standard. There are two colours to choose from.



Transparent roofing material

As standard, we use transparent panels made of solid polycarbonate or SAN with a thickness of 4 mm. This panel is characterised by its elegant appearance and perfect transparency. UV protection as standard.



*not available for SAN

Profile colours

We use highly resistant powder paints for enclosure structures, which we apply in our own paint shop. In addition to the standard Silver Elox and Antracit DB703, other colours from our sample book are also popular, as well as design patterns that will complement the colour of your house or window frames.

In the case of standard enclosures, the colours are given. The colours for custom enclosures are as follows:

SILVER ELOX Basic colours	ANTHRACITE DB703 Basic colours	PINE Additional colours	CARBON Additional colours	DOUGLAS Additional colours
SHIRE OAK Additional colours	ELM Additional colours	CHESTNUT Additional colours	WALNUT Additional colours	ROVERE Additional colours
ZEBRANO Additional colours	GOLDEN OAK Additional colours	GREEN RAL 6005 Additional colours	GREY RAL 7016 Additional colours	BRONZO Additional colours
RUSTIK Additional colours	MAHAGON Additional colours	WHITE RAL 9016 Additional colours	PREMIUM COLOURS RAL COLORS	

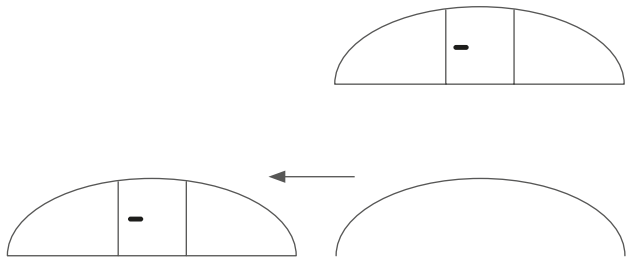
Come and see our complete swatches.

Enclosure details

Front and back panels

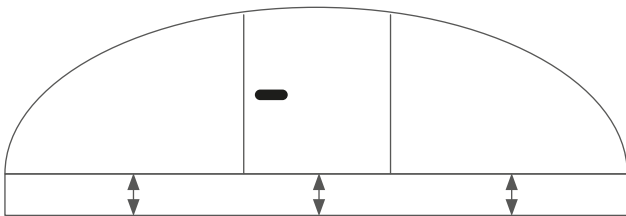
- Fixed
- Removable

The front and back panels of the enclosure can be fixed permanently with screws or kept removable using a panel screw. We recommend removable panels when the enclosure cannot be fully opened out of the swimming pool area and you commonly swim under. The removable panel can be fitted with lockable panel screws. Depending on the size, the panel can be made as a single piece or in multiple pieces.



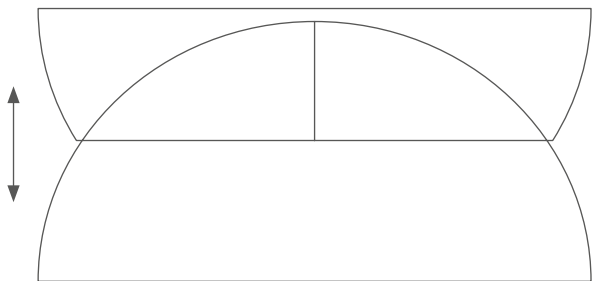
Raised bottom panel edges

This detail facilitates smooth movement of the enclosure for example over an elevated pool border. We offer an elevation of the bottom panel edge, covered by a durable canvas, up to 15 cm. If the elevation is higher, the sealing of the enclosure will be impaired.



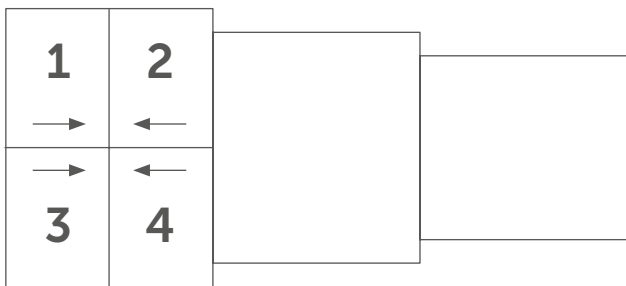
Clapper

The lower part of the front panel is opened upwards for unobstructed movement of the enclosure over obstacles, such as a ladder or a spring-board. The maximum clapper height is up to half the height of the front/back panel. ATTENTION! There can't be any door in the panel in combination with a clapper. We always recommend consulting the manufacturer on the use of a clapper.



Side entrance

It is usually located on the biggest module. It can be placed in 4 module quadrants. The side entrance is lockable, of course.

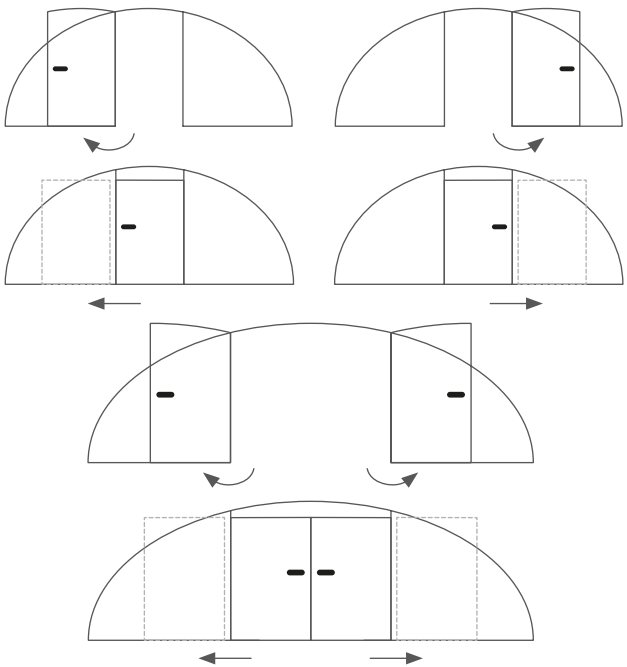


Enclosure details

Doors in front/back panels

- Hinged (left, right)
- Sliding (lift, right)
- Double-wing (hinged, sliding)

They can be hinged or sliding. The standard width is 80 cm for single-wing and 120 cm for double-wing doors. If the required door width exceeds 90 cm and 140 cm for single-door and double-wing doors, respectively, we recommend using the sliding variant for better stability. We also recommend sliding doors for higher enclosures. We do not recommend a door in the front/back panel of the Casablanca Infinity enclosure. If a hinged door is positioned off-centre, the hinges need to be placed on the side of the door closer to the axis. Doors are available in versions with a doorsill or without.



Stoppers

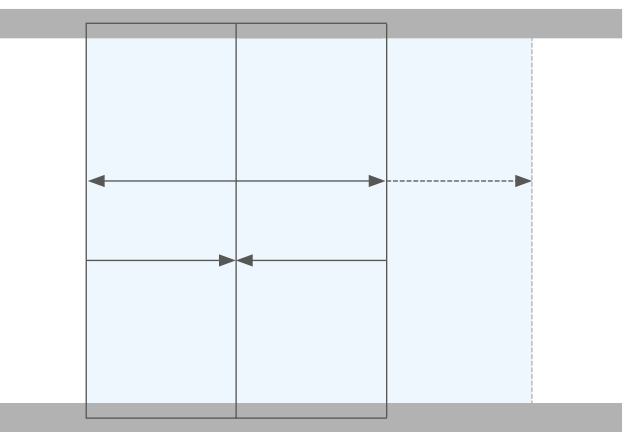
- Non-lockable
- Lockable

As a standard, each module is supplied with two stoppers in its open/close position. For even higher safety, the stoppers can be lockable. The stoppers are controlled from the outside of the enclosure as a standard, except the smallest module where a user can operate the stopper from the inside due to safety reasons - when the user has been locked inside the enclosure he can open the module from there.



Module length

The enclosure modules have a standard length of 219 cm, unless specified otherwise. The recommended module length ranges between 180 and 250 cm. We do not recommend any other size in order to preserve smooth enclosure movement. We recommend only standard sizes of the Casablanca Infinity enclosure modules. It might be necessary to add supporting arches to maintain a certified loading capacity when a longer length has been specified.



ACCESSORIES

We make sure that we are a one-stop pool shop for you. That is why you will find a wide range of pool accessories here.

Did you know that...?

We offer heat pumps, filtration equipment or pool chemicals. Furthermore, accessories not requiring installation, such as thermometers and vacuum cleaners. The most popular are devices that help you relax in your pool, i.e. massage jets, reflectors, counterflow, etc.



uima-altaita.fi
Rentoudu vedessä

INVERBOOST PX HEAT PUMPS



MODEL		XHPFD 100 PX	XHPFD 140 PX
Max. heat output	kW	9,5	13,5
Max. input	kW	1,51	2,14
Max. heating factor*	COP	16	16
Voltage	V	220–240	220–240
Nominal current	A	6,7	9,5
Recommended pool volume	m³	12–34	16–65
Recommended water flow rate	m³.h ⁻¹	2,9	4,2
Diameter of inlet/outlet water piping	mm	50	50
Optional touch screen		✓	✓
Optional Wi-Fi connection		✓	✓
Cooling function		✓	✓
Noise at 10 m	dB(A)	25	28
Noise at 1 m	dB(A)	32–46	34–48
Water pressure	kPa	12	15
Coolant	g	650	840
Type of coolant		R32	R32
Invertor		✓	✓
Net dimensions	mm	855 x 325 x 565	986 x 352 x 672
Net weight	kg	68	78
Package dimensions	mm	942 x 375 x 695	1073 x 402 x 805
Gross weight	kg	73	83

The PX models are the flagship among heat pumps. These devices with inverters are characterised by very quiet operation while maintaining maximum performance and efficiency. They are controlled via a touch screen or remotely via Wi-Fi. They work in three modes, Eco, Normal and Boost, allowing you to choose the speed at which water is heated and electricity is consumed. The ecological coolant R32 is used..

INVERBOOST C HEAT PUMPS



MODEL		INVERBOOST C XHPFDPLUS 100 E	INVERBOOST C XHPFDPLUS 160 E
Max. heat output	kW	9	16
Max. input	kW	1,55	2,67
Max. heating factor*	COP	13	13
Voltage	V	220–240	220–240
Nominal current	A	6,65	11,31
Recommended pool volume	m³	0–40	25–65
Recommended water flow rate	m³ . h ⁻¹	3	5
Diameter of inlet/outlet water piping	mm	50	50
Optional touch screen		✓	✓
Optional Wi-Fi connection		✓	✓
Cooling function		✓	✓
Noise at 10 m	dB(A)	32–44	33–44
Noise at 1 m	dB(A)	40–52	41–56
Water pressure	kPa	15	15
Coolant	g	650	1100
Type of coolant		R32	R32
Invertor		✓	✓
Net dimensions	mm	1008 x 380 x 577	1050 x 440 x 709
Net weight	kg	56	78
Package dimensions	mm	1095 x 430 x 705	1130 x 470 x 850
Gross weight	kg	68	83

The INVERBOOST C series is an inverter series of heat pumps with comfortable control. The inverter works in three modes: Eco, Normal and Boost. You can choose the heating rate and thus the electricity consumption. By adding a touch screen and Wi-Fi connection, you can control the device from your mobile phone. The ecological coolant R32 is used.

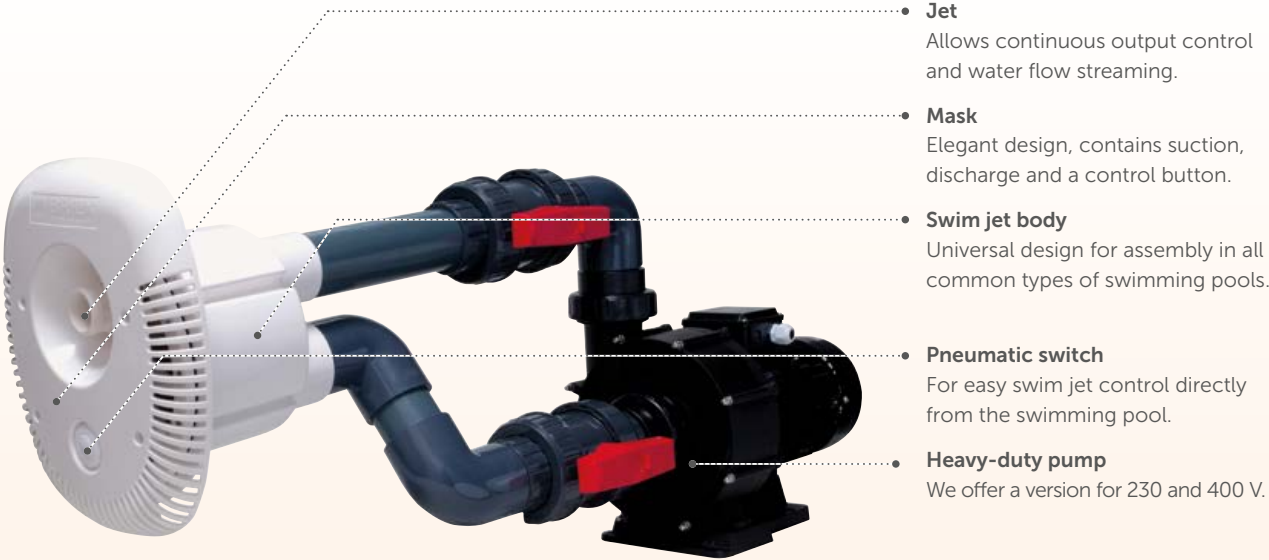
XHPFDPLUS HEAT PUMPS



MODEL		XHPFDPLUS 60	XHPFDPLUS 100	XHPFDPLUS 40	XHPFDPLUS 160	XHPFDPLUS 200
Max. heat output	kW	5	9	12	15	18
Max. input	kW	0,8	1,44	1,92	2,40	2,88
Max. heating factor*	COP	6,25	6,25	6,25	6,25	6,25
Voltage	V	220–240	220–240	220–240	220–240	220–240/380-400
Nominal current	A	4,5	7,1	9,5	9,5	14,2
Recommended pool volume	m³	0-20	25-40	35-60	40-65	60-90
Recommended water flow rate	m³ . h ⁻¹	2,5~3,2	2,8~5,6	3,5~7,1	4~7,9	5,6~11,2
Diameter of inlet/outlet water piping	mm	50	50	50	50	50
Optional touch screen		✓	✓	✓	✓	✓
Optional Wi-Fi connection		✓	✓	✓	✓	✓
Cooling function		✓	✓	✓	✓	✓
Noise at 10 m	dB(A)	35	36	37	42	42
Noise at 1 m	dB(A)	44	45	46	51	51
Water pressure	kPa	12	15	15	15	16
Coolant	g	500	650	850	900	1700
Type of coolant		R32	R32	R32	R32	R410a
Invertor		X	X	X	X	X
Net dimensions	mm	935 x 360 x 545	935 x 360 x 545	1045 x 410 x 695	1045 x 410 x 695	1045 x 410 x 850
Net weight	kg	44	51	61	72	100
Package dimensions	mm	1060 x 380 x 590	1060 x 380 x 590	1140 x 430 x 740	1140 x 430 x 740	1140 x 430 x 990
Gross weight	kg	47	55	65	76	110

Powerful XHPFDPLUS heat pumps are the mainstays in our offer. Now with a modern look and the optional touch screen and Wi-Fi connection. Most versions use the ecological coolant R32.

Swim jets



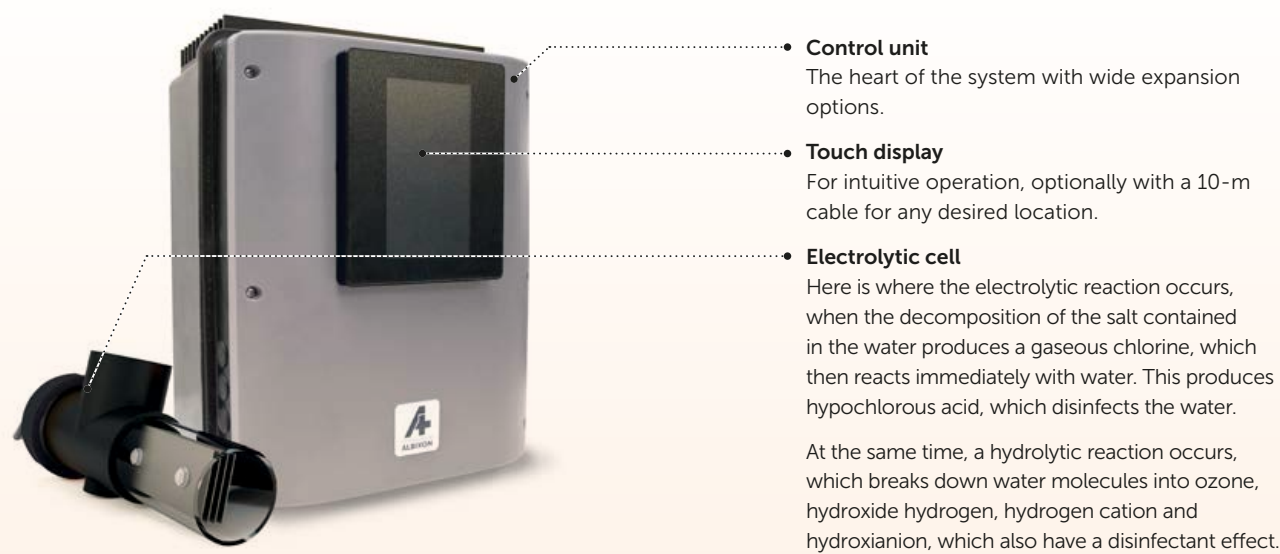
MODEL	ELEGANCE 70	ELEGANCE 80	ELEGANCE 95
Voltage	230/400 V	400 V	400 V
Output	70 m³/h	80 m³/h	95 m³/h
Input	2,2 kW	3 kW	4 kW
Jet diameter	40 mm	40 mm	40 mm
Pipe diameter	75 mm	75 mm	75 mm



Electric circuit breaker
For safe connection to a power grid`

Would you like to swim in your own Olympic-sized swimming pool but your garden is too small? The ELEGANCE swim jet is here for you. It will enable you to practice your swimming endurance even in a small pool and to push the limits of your abilities further and further. ELEGANCE will be appreciated by your entire family because of its easy control directly from the pool and continuous output adjustment.

OXILIFE SALT DISPENSERS



TECHNICAL PARAMETERS

OXILIFE

Power intensity	0 - 100%
Max. production of Cl2	X
Salt concentration	1,5 až 100g NaCl . l-1
Pool volume (up to 28 °C)	60 m³
Pool volume (+ 28 °C)	40 m³
Display	Colour 2.8" TFT
Power supply	230 V 50/60 Hz
Output	8-15 A
Max. consumption	120 W
Dimensions	270 x 220 x 115 mm
Automatic cleaning	Programmable from 1 to 24 hours
Flow rate switch	Gas
Alarms	- insufficient amount of salt, - no flow, - low / high pH values, - max. pH measurement time, - memory error
Salt concentration display	Salt detection in g.l-1 (± 10 %)
Electrolytic cell	4 titanium plates of MONOPOLAR cell
Minimum flow	5 m³ . h-1
Tube connection diameter	63 mm
Maximum pressure	4 kg . cm-2
Maximum temperature	45 °C
Probe lifetime	8000 hours of operation
Self-cleaning	ANO
Communication	MODBUS / WIFI
Control of main outputs	- filtration time, - lighting, - temperature
Control of additional outputs	4 relays controlling other devices

OXILIFE SALT DISPENSERS



AUTOMATIC CHECKS

OXILIFE

pH PROBE ¹⁾	It detects the pH of the water so that the salt dispenser can automatically adjust the pH to the desired value. Measuring range: 0-14 ± 0.1 pH.
TEMPERATURE ¹⁾	Detects the water temperature to be shown on the display. Measurement range: 0-100 ± 1 °C.
REDOX ^{2) 3)}	It is used to determine the water purity status for setting the electrolysis performance (on/off). Packaging: REDOX probe, calibration solutions and accessories for installation. Measuring range: 0-1000 ± 3 mV
FREE CHLORINE ^{2) 3)}	It is used to determine the water purity status for setting the electrolysis performance (on/off). Measuring range: 0-10 ± 0.1 ppm.
CONDUCTIVITY ²⁾	It is used to determine the salt content in the water. Packaging: probe and installation accessories. Measuring range: 0-20,000 ± 0.1 MS

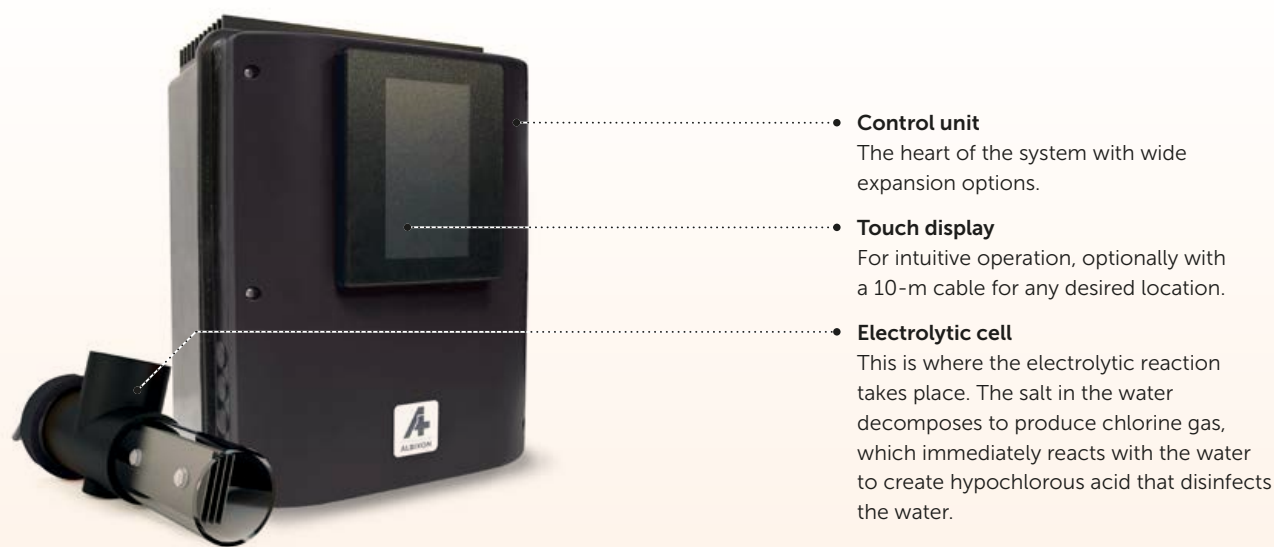
The OXILIFE salt dispenser uses two different principles of water disinfection based on salt hydrolysis and water electrolysis. Electrolysis produces free chlorine to disinfect the pool by decomposing the salt in the water. The unique OXILIFE technology also uses hydrolysis, i.e. the breakdown of water molecules into oxidants, for disinfection. Besides being a full-featured solution, it only uses a low water salinity of 1.5 g/l. In addition, the OXILIFE salt dispenser controls and automatically adjusts the pH of the pool water to an ideal value. It can be complemented with a Redox module or free chlorine. A Wi-Fi module is often added, as it allows remote control of the salt dispenser via the internet. The OXILIFE salt dispenser can control up to four other pool devices. You can use it to start the filter and heat pump or to turn on the pool lighting. The touch control screen can be removed from the salt dispenser and operated through a cable connection. The cable can be extended with the use of an adapter.

Advantages of OXILIFE water treatment

- Does not dry the skin
- Double water treatment by electrolysis and hydrolysis
- Low operating costs
- Clear water without excessive odour
- No handling and/or storage of chlorine
- Ecological system – salt is a natural product
- Slightly salty water

¹⁾ The device is part of the basic equipment
²⁾ Optional device
³⁾ Either REDOX or FREE CHLORINE; the probes cannot be used at the same time
1 module = probe + chip (the chip remains and the probe is replaced, depending on the service life).
The pH and REDOX probes are consumer products with a limited warranty of 6 months.

HIDROLIFE SALT DISPENSERS



TECHNICAL PARAMETERS

HIDROLIFE

Power intensity	X
Max. production of Cl2	16 g.h-1
Salt concentration	3 až 100g NaCl . l-1
Pool volume (up to 28 °C)	65 m³
Pool volume (+ 28 °C)	40 m³
Display	Colour 2.8" TFT
Power supply	230 V 50/60 Hz
Output	8-15 A
Max. consumption	120 W
Dimensions	270 x 220 x 115 mm
Automatic cleaning	Programmable from 1 to 24 hours
Flow rate switch	Gas
Alarms	- insufficient amount of salt, - no flow, - low / high pH values, - max. pH measurement time, - memory error
Salt concentration display	Salt detection in g.l-1 (± 10 %)
Electrolytic cell	4 titanium plates of MONOPOLAR cell
Minimum flow	5 m³ . h-1
Tube connection diameter	63 mm
Maximum pressure	4 kg . cm-2
Maximum temperature	45 °C
Probe lifetime	8000 hours of operation
Self-cleaning	ANO
Communication	MODBUS / WIFI
Control of main outputs	- filtration time, - lighting, - temperature
Control of additional outputs	4 relays controlling other devices

HIDROLIFE SALT DISPENSERS



AUTOMATIC CHECKS

HIDROLIFE

pH PROBE ¹⁾	It detects the pH of the water so that the salt dispenser can automatically adjust the pH to the desired value. Measuring range: 0-14 ± 0.1 pH.
TEMPERATURE ¹⁾	Detects the water temperature to be shown on the display. Measurement range: 0-100 ± 1 °C.
REDOX ^{2) 3)}	It is used to determine the water purity status for setting the electrolysis performance (on/off). Packaging: REDOX probe, calibration solutions and accessories for installation. Measuring range: 0-1000 ± 3 mV
FREE CHLORINE ^{2) 3)}	It is used to determine the water purity status for setting the electrolysis performance (on/off). Measuring range: 0-10 ± 0.1 ppm.
CONDUCTIVITY ²⁾	It is used to determine the salt content in the water. Packaging: probe and installation accessories. Measuring range: 0-20,000 ± 0.1 MS

The HIDROLIFE salt dispenser controls and automatically adjusts the pH of the pool water to an ideal value. Electrolysis produces free chlorine to disinfect the pool by decomposing the salt in the water. For proper functioning, the amount of salt in the water should be maintained at a minimum of 3.5 g/l. The recommended value is 5 g/l. It can be upgraded with a Redox module or free chlorine. A Wi-Fi module is often added, as it allows remote control of the salt dispenser via the internet. The HIDROLIFE salt dispenser can control up to four other pool devices. You can use it to start the filter and heat pumps or to turn on the pool lighting. The touch control screen can be removed from the salt dispenser and operated through a cable connection. The cable can be extended with the use of an adapter.

Advantages of HIDROLIFE water treatment

- Does not dry the skin
- Low operating costs
- Clear water without excessive odour
- No handling and/or storage of chlorine
- Ecological system – salt is a natural product
- Slightly salty water

¹⁾ The device is part of the basic equipment
²⁾ Optional device
³⁾ Either REDOX or FREE CHLORINE; the probes cannot be used at the same time
1 module = probe + chip (the chip remains and the probe is replaced, depending on the service life).
The pH and REDOX probes are consumer products with a limited warranty of 6 months.

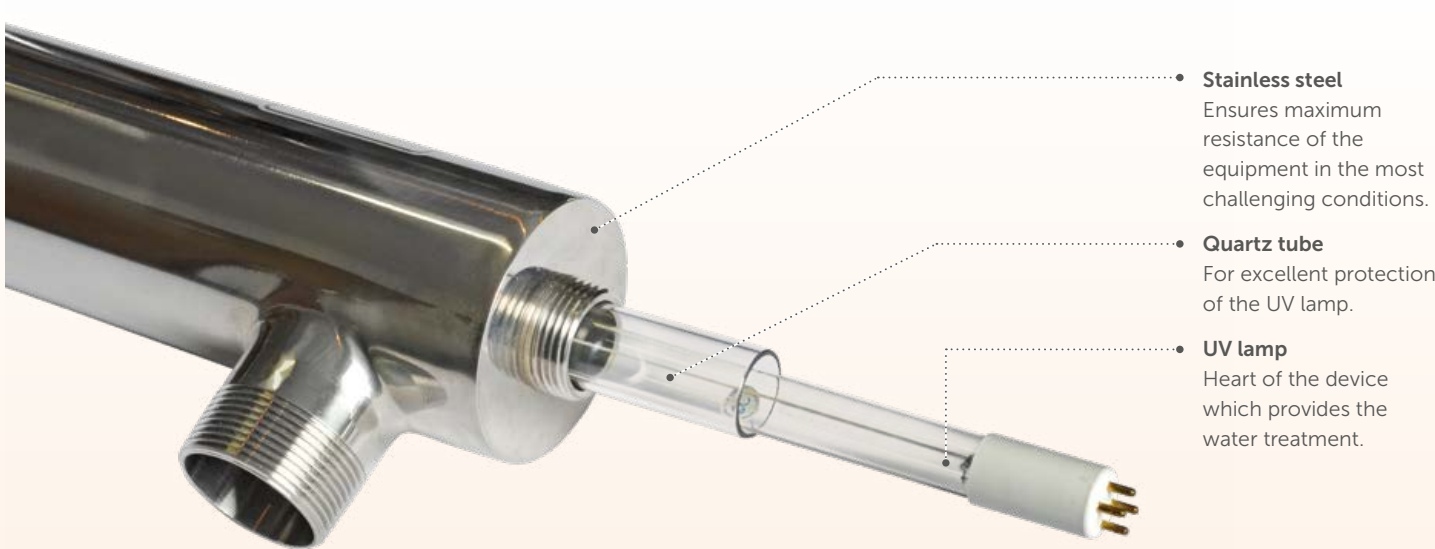
NEOSAL SALT DISPENSERS



TECHNICAL PARAMETERS	NEOSAL
Power intensity	X
Max. production of Cl ₂	16 g.h ⁻¹
Salt concentration	4 až 100g NaCl . l ⁻¹
Pool volume (up to 28 °C)	65 m ³
Pool volume (+ 28 °C)	40 m ³
Display	Colour 1.44" TFT
Power supply	230 V 50/60 Hz
Output	8-15 A
Max. consumption	120 W
Dimensions	270 x 220 x 115 mm
Automatic cleaning	Programmable from 1 to 24 hours
Flow rate switch	Gas
Alarms	- insufficient amount of salt - no flow - memory error
Salt concentration display	Ne
Electrolytic cell	4 titanium plates of MONOPOLAR cell
Minimum flow	5 m ³ . h ⁻¹
Tube connection diameter	63 mm
Maximum pressure	4 kg . cm ⁻²
Maximum temperature	45 °C
Self-cleaning	Yes
Control of main outputs	No
Control of additional outputs	No

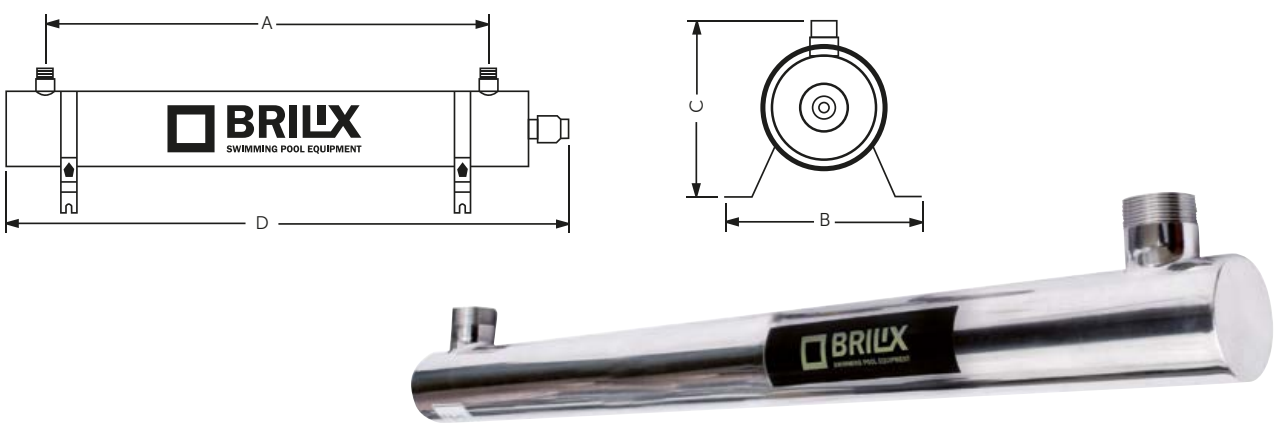
Salt water is healthy and does not irritate the human eye or skin. A small amount of free chlorine is obtained from the salt water in the pool through electrolysis, which is sufficient for quality disinfection of the pool. The free chlorine thus formed is transformed into salt again after a short time. The NEOSAL salt dispenser controls the intensity of the formation of free chlorine in the electrolytic cell on the basis of the manual setting on the display. The touch control screen can be removed from the salt dispenser and operated through a cable connection. The cable can be extended with the use of an adapter.

UV LAMPS



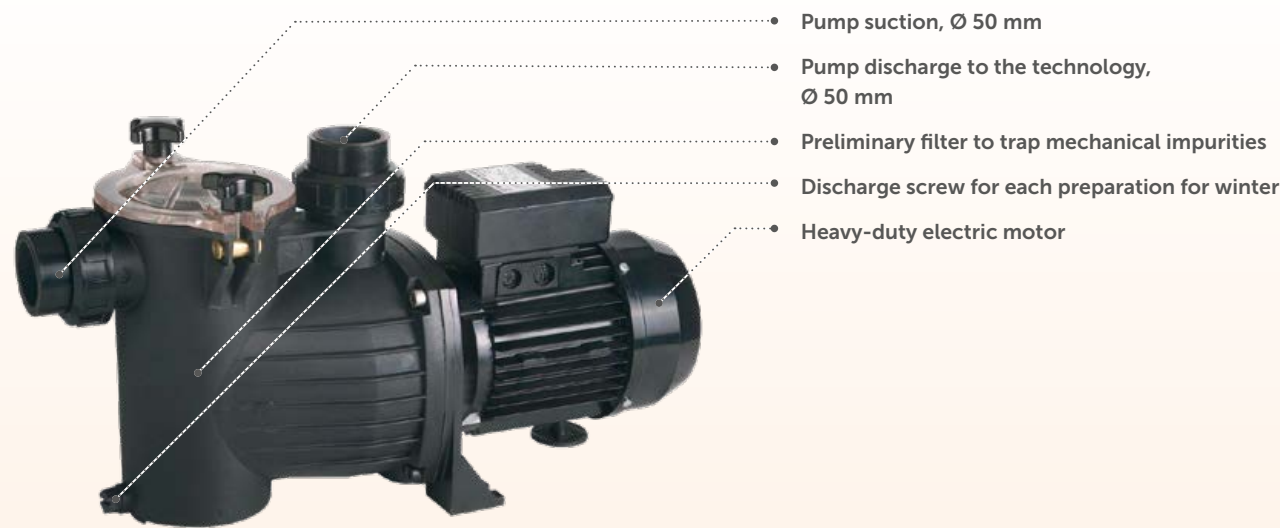
MODEL	SP-I	SP-II	SP-III	SP-IV	SP-V
A (mm)	267	786	786	786	786
B (mm)	175	175	175	175	175
C (mm)	155	155	155	155	155
D (mm)	420	930	930	930	930
Pipe diameter	50 mm	50 mm	50 mm	50 mm	50 mm
Voltage	230 V	230 V	230 V	230 V	230 V
Input	16 W	40 W	65 W	85 W	2 x 85 W
Minimum flow rate	6 m ³ /h	9 m ³ /h	12 m ³ /h	15 m ³ /h	20 m ³ /h
Maximum pressure	3 bar	3 bar	3 bar	3 bar	3 bar
For pools up to	15 m ³	35 m ³	55 m ³	70 m ³	140 m ³

The use of the SP UV lamp is a smart way to keep the pool water clean without the use of chlorine. Before returning to the pool, all filtered water passes through the body of the UV lamp, where it is exposed to UV radiation. This eliminates any harmful germs or bacteria and the water in your pool is clean without the use of any chemicals.



Stainless steel UV lamps cannot be used in saltwater pools. The fluorescent lamp has a lifetime of approx. 8,000 operating hours.

Circulation pumps



MODEL	PREVA 33	PREVA 50	PREVA 75
Output	6 m³/h	9 m³/h	12 m³/h
Voltage	230 V	230 V	230 V
Input	0,25 kW	0,33 kW	0,55 kW

Circulation pumps PREVA

The circulation pump is a standard element of swimming pool technology. To keep water in the swimming pool crystal clear, it is necessary to filter at least four times a day. We therefore offer filtration pumps for all regular swimming pool sizes.



Circulation pumps BRILIX

MODEL	FXP 150	FXP 250	FXP 370	FXP 550	FXP 750
Output	10 m³/h	11,6 m³/h	14 m³/h	15 m³/h	16 m³/h
Voltage	230 V	230 V	230 V	230 V	230 V
Input	0,2 kW	0,25 kW	0,5 kW	0,75 kW	1 kW

Sand filtration



MODEL	P 350	P 450	P 500	P 650	SP 450	SP 500	SP 650	SP 700
For pools up to	24 m³	36 m³	54 m³	72 m³	36 m³	54 m³	72 m³	96 m³
Output	4 m³/h	6 m³/h	9 m³/h	12 m³/h	6 m³/h	9 m³/h	12 m³/h	16 m³/h
6-way valve	top	top	top	top	side	side	side	side
Sand capacity	20 kg	45 kg	85 kg	145 kg	45 kg	85 kg	145 kg	210 kg

Filtration is a key technology component for each swimming pool. Even if you are not interested in any other technology, water filtering is essential. Our offer therefore includes a complete range of Combo filtration systems, separate filters and pumps.

Filter vessels

We offer models with a six-way valve on the upper side of the filter vessel (TOP) or with a side-mounted valve outside the filter vessel (E-SIDE). This ensures they can fit in a variety of spaces.



Combo filtration

A unique combination of a sand filter and a circulation pump.

MODEL	FSP 350	FSP 450	FSP 500	FSP 650
For pools up to	24 m³	48 m³	72 m³	96 m³
Output	4 m³/h	8 m³/h	12 m³/h	16 m³/h
Voltage	230 V	230 V	230 V	230 V
Input	0,43 kW	0,55 kW	0,75 kW	0,90 kW
Sand capacity	20 kg	45 kg	85 kg	145 kg

ALBIXON B2B

A unique manufacturer offering a complete range of products with a current annual production capacity of 5000 pools and 10000 enclosures.

Did you know that...?

visit www.ALBIXONPORTAL.com where you will find all product information and get an instant quote.



uima-altaita.fi
Rentoudu vedessä



Competitive advantages of the ALBIXON range

quick & easy
ALBIXON BOX



Why swimming pool set?

- › up to 5000 different combinations
- › competitive price / performance ratio
- › unique product on the market
- › a variety of combinations for everyone
- › available from stock
- › complete and reliable delivery
- › wide range of enclosures
- › complete range of accessories



Why ALBISTONE® and ROCHLING®?

- › overflow and skimmer swimming pools
- › with the QBIG BENEFIT there are even easier building preparations
 - water and costs savings
 - easy winterizing and maintenance without the need to drain all the water
- › excellent price/performance ratio
- › a wide range of equipment
- › High UV and Chemical resistance
- › short delivery times
- › serial production



Why choose an ALBIXON pool enclosure?

quick & easy
ALBIXON BOX

- › to keep your children and pets safe
- › achieve and maintain higher water temperatures
- › helps to keep the water cleaner and reduces water maintenance costs
- › extends your bathing season
- › swimming in bad weather
- › protects your pool against external influences
- › increases the value of your real estate

ALBIXON BOX for serial enclosures

optimum delivery time • affordable • easy selection
• solution for 95% of pools • easy installation • unsurpassed value • three best-selling colours • solution proven by decades of practical experience

Custom enclosures

100% individual solution • broad selection of colors
• custom design • ideal solution for atypical pools

Why BRILIX® accessories?

- › top-quality components brand
- › optimal price/quality ratio
- › innovative solutions for your swimming pool
- › full range of products
- › precise quality control
- › short delivery times within the entire EU

BRILIX
SWIMMING POOL EQUIPMENT



Approximate enclosure transport limits

Means of transport	Maximum dimensions of transported custom enclosure				Number of serial boxes
	Assembled, horizontal transport	Assembled, vertical transport	Assembled on pallet	Disassembled in box	Standard
Truck - max. 7.5-m loading area	external width up to 730 cm, height up to 270 cm, length of 1 module up to 230 cm	external width up to 730 cm, height up to 230 cm, length of 1 module up to 270 cm	Individual Feel free to contact us for more information.		up to 10 pcs
Truck - max. 13.5-m loading area	external width up to 900 cm, height up to 270 cm, length of 1 module up to 230 cm	external width up to 900 cm, height up to 230 cm, length of 1 module up to 270 cm			up to 25 pcs
20' container	external width up to 570 cm, height up to 200 cm, length of 1 module up to 219 cm	Not possible			up to 10 pcs
40' container	external width up to 900 cm, height up to 200 cm, length of 1 module up to 219 cm	Not possible			up to 40 pcs
40' high cube container	outer width up to 900 cm height up to 220 cm, length of 1 mode up to 219 cm	Not possible			up to 40 pcs

ENCLOSURE	BOX DIMENSIONS	BOX WEIGHT
Casablanca Infinity A	445 x 48 x 127 cm	440 kg
Casablanca Infinity B	561 x 55 x 127 cm	675 kg
Dallas A	445 x 48 x 127 cm	310 kg
Dallas Clear A	445 x 48 x 127 cm	420 kg
Dallas B	561 x 55 x 127 cm	480 kg
Dallas Clear B	561 x 55 x 127 cm	650 kg
Klasik S	430 x 41 x 157 cm	240 kg
Klasik A	430 x 41 x 157 cm	290 kg
Klasik Clear A	430 x 41 x 157 cm	380 kg
Klasik B	563 x 47 x 188 cm	470 kg
Klasik Clear B	563 x 47 x 188 cm	600 kg
Klasik C	606 x 61 x 175 cm	680 kg
Klasik Clear C	606 x 61 x 175 cm	860 kg
Klasik D	680 x 85 x 200 cm	890 kg
Klasik Pro B	561 x 55 x 127 cm	470 kg
Klasik Pro Clear B	561 x 55 x 127 cm	610 kg
Sydney A	445 x 60 x 150 cm	459 kg
SydneyClear A	445 x 60 x 150 cm	654 kg
Sydney BS	561 x 60 x 150 cm	613 kg
SydneyClear BS	561 x 60 x 150 cm	742 kg
Sydney B	561 x 60 x 150 cm	623 kg
SydneyClear B	561 x 60 x 150 cm	752 kg
Sydney C	561 x 60 x 150 cm	651 kg
SydneyClear C	561 x 60 x 150 cm	812 kg

SWIMMING POOLS QBIG BENEFIT OVERFLOW		
	1.2 m	1.5 m
3 x 4 m	356 kg	387 kg
3 x 5 m	425 kg	461 kg
3 x 6 m	461 kg	502 kg
3 x 7 m	531 kg	576 kg
3 x 8 m	600 kg	650 kg
3.5x7m	577 kg	624 kg
4 x 8 m	703 kg	757 kg

SWIMMING POOLS QBIG BENEFIT SKIMMER		
	1.2 m	1.5 m
3 x 4 m	246 kg	277 kg
3 x 5 m	300 kg	336 kg
3 x 6 m	321 kg	361 kg
3 x 7 m	375 kg	419 kg
3 x 8 m	429 kg	478 kg
3.5x7m	413 kg	460 kg
4 x 8 m	517 kg	570 kg

SWIMMING POOLS G1 BENEFIT OVERFLOW		
	1.2 m	1.5 m
3 x 4 m	340 kg	376 kg
3 x 5 m	403 kg	444 kg
3 x 6 m	439 kg	485 kg
3 x 7 m	501 kg	553 kg
3 x 8 m	564 kg	621 kg
3.5x7m	577 kg	624 kg
4 x 8 m	703 kg	757 kg

SWIMMING POOLS G1 BENEFIT SKIMMER		
	1.2 m	1.5 m
3 x 4 m	231 kg	263 kg
3 x 5 m	279 kg	315 kg
3 x 6 m	300 kg	340 kg
3 x 7 m	348 kg	393 kg
3 x 8 m	395 kg	445 kg
3.5x7m	379 kg	426 kg
4 x 8 m	467 kg	521 kg

THANK YOU FOR CHOOSING ALBIXON.

uima-altaita.fi

Rentoudu vedessä

