

FLAT

5 years warranty

Made in France

100% Child safety

Compliant with NF P 90-308 Standard





WaluDeck Flat
An ideal covering solution for small pools and spas!

Technical features

Frame and Sturdiness:
Aluminium frame made up of modules running on rollers equipped with stainless steel ball bearings. Each module can withstand a total load of 500 kg maximum, excluding cladding.

Modules:
A range of three modules to meet the needs of small projects
2,8 x 2,7 m - 3,3 x 3,6 m - 4,6 x 4,6 m (with cladding)
A more aesthetic deck thanks to its reduced height of 15 cm (cladding included)

Tracks:
Made out of anodised aluminium, positioned on the length or width of the pool. **The tracks must be fixed to a solid, non-moving and perfectly flat surface.**
(if necessary, use screws suited to the underlayer)

About the product

WaluDeck FLAT allows you to cover your spa or your swimming pool in an aesthetic way, while the membrane underneath the cladding and insulation will prevent heat loss (cladding and insulation optional). Both a Deck and a safety cover, used all year round, WaluDeck FLAT combines the best in protection with the most space-saving design. The pool becomes a playground, a place to relax or an open-air dining area.



Motorisation
(optional)

8x4m MAX
Maximum pool size



Optional pre-cut cladding



500 Kg MAX
Maximum load without cladding: 500kg



Built-in pools & spas



2 in 1 safety cover and mobile deck



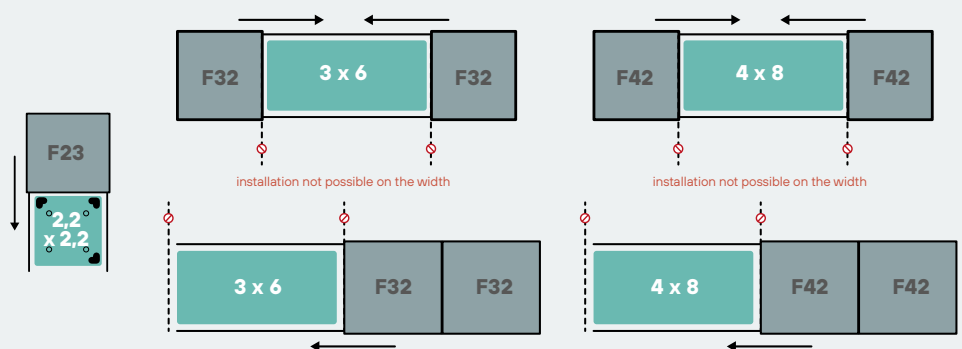
Super fast assembly



Available from stock

Feel free to consult us for any questions about payload, total rolling weight and choice of the wheel blocks to ensure the necessary ground clearance of the SPA!

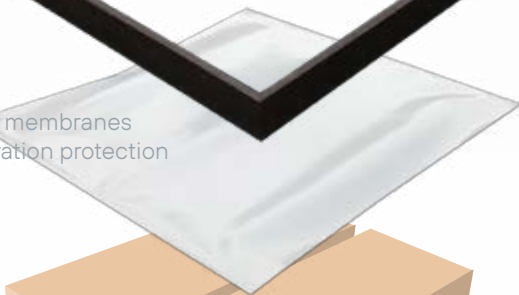
Examples of configurations



Cladding
Option



Cleanliness membranes
PVC evaporation protection
Option



Insulation
Option



PVC liner membrane
and flap all around
Option

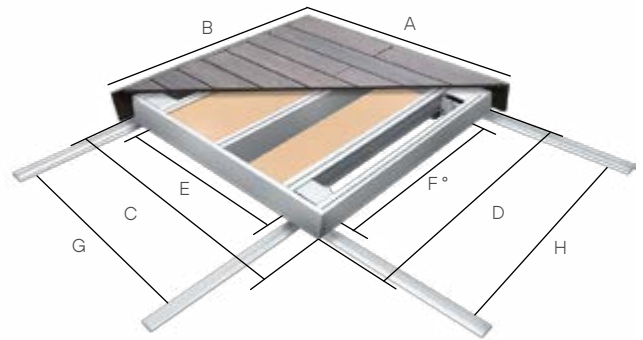
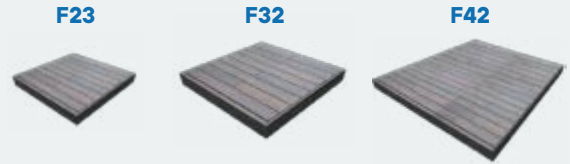


Aluminium
frame



Ball bearing castors

Three module sizes

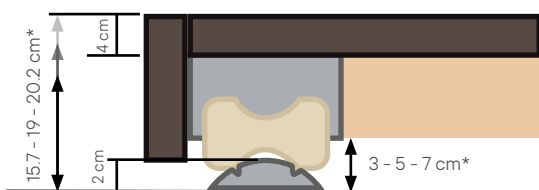


Dimensions in cm

		F23	F32	F42
A	Size exterior	279,40	323,60	457,10
B	+ Grad cladding	266,50	351,70	450,90
C	External dimension excluding wood cladding	271,50	316,00	449,50
D		257,50	344,10	443,30
E	Insulated width	233,10	277,60	411,10
F°		219,50	296,70	404,90
G	Dimension between tracks	245,20	289,70	423,20
H		231,50	317,70	417,00

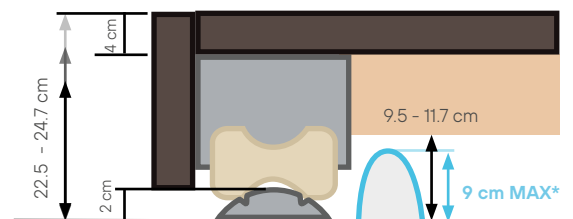
F° = Maximum recommended pool width

FLAT



* Adjustable height with 3 defined levels

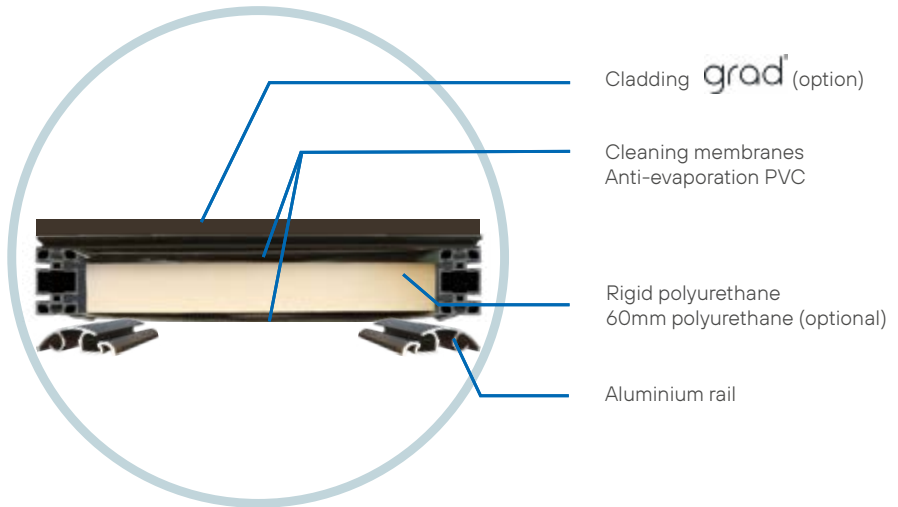
FLAT+ (optional)



Caution: 2.5cm space is required between the bottom of the module and the top of the obstacle.

A flatter design & more elegant

This mobile safety terrace is just 15 cm high! It includes layers of insulation (optional) to limit heat exchange and provide the best possible bathing conditions.



Limited stress

Ideally, the weight should be distributed near the castors rather than in the centre of the terrace to limit the module's sagging.

	Flexion for 500 kg*
F23	1,5 - 3 cm
F32	2 - 4 cm
F42	3 - 6 cm

For information only: estimated value of the jib for 500kg spread over the entire module. The estimated value may therefore vary according to the distribution of the load on the module and exceed these estimates.



Options



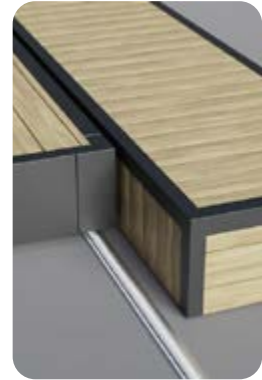
Guide handle with locking function
(Anthracite or brushed aluminium)



Motorisation
moving the terrace

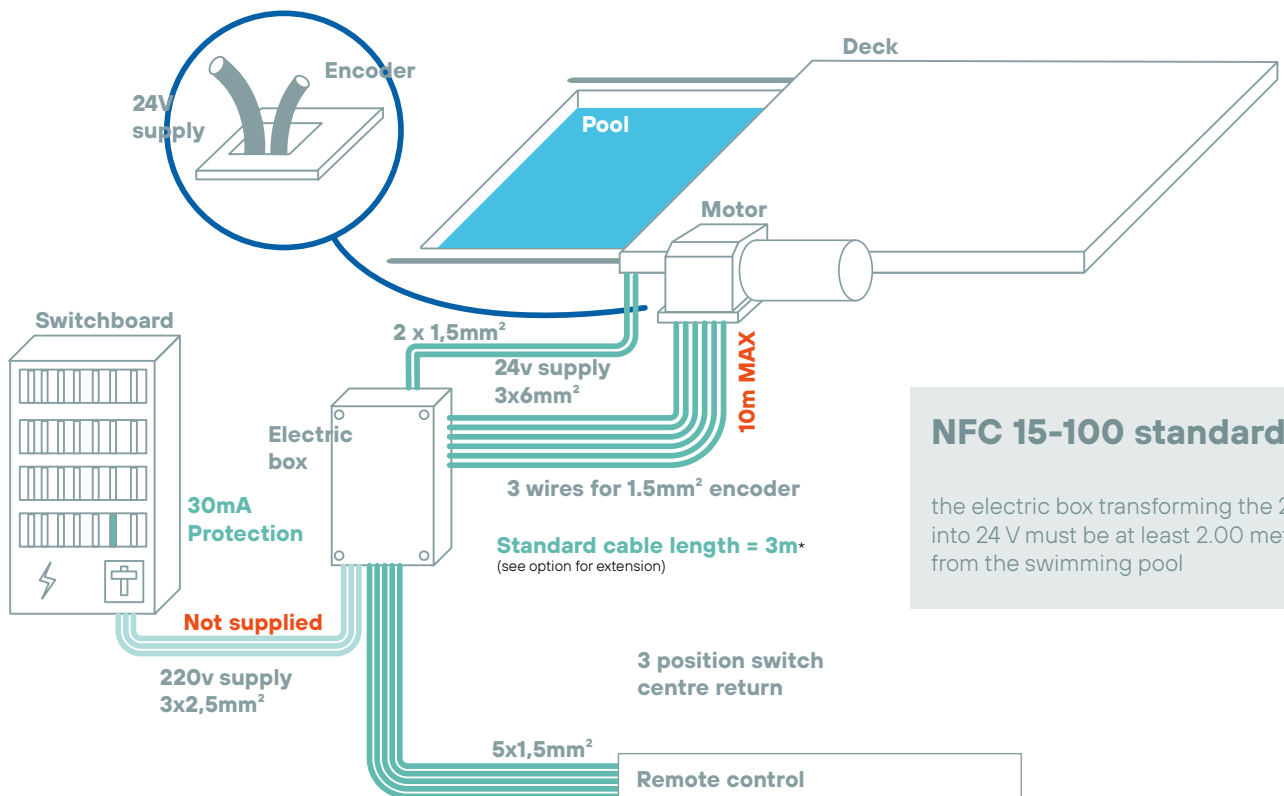


Engine cover
Standard



Step
(Made-to-measure dimensions)

Terrace motor wiring



NFC 15-100 standard

the electric box transforming the 220v into 24 V must be at least 2.00 meters from the swimming pool



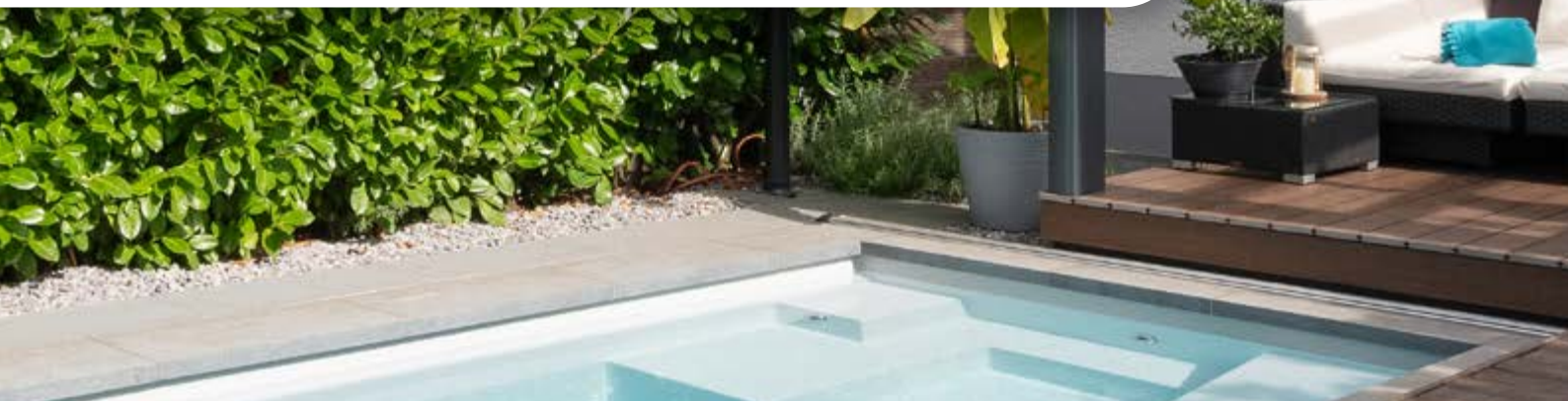
Wood cladding
(not pre-cut)



Structure for Grés' cladding
for 60cm x 60cm x 2cm tiles
(tiles not supplied)
(not available for FLAT model)

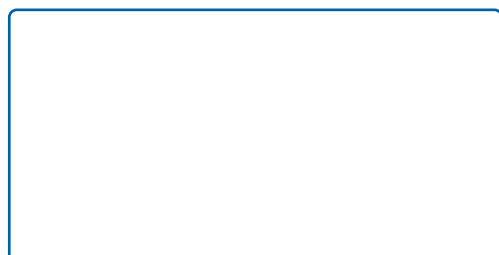


Aluminium sides
Powder coated grey



Walter Pool develops, produces and sells a wide range of swimming pool covers, mainly in Europe. The production plant is based in Dettwiller in Alsace (France). The company has been active since **1992** and since 2022 has been part of the **T&A Group**, leader in the swimming pool market in **Europe**.
Walter Pool provides mobile terraces as well as pool accessories.

Delivered by :



Keep this document for future reference