



TYPES OF AUTOMATIC COVER

for swimming pools

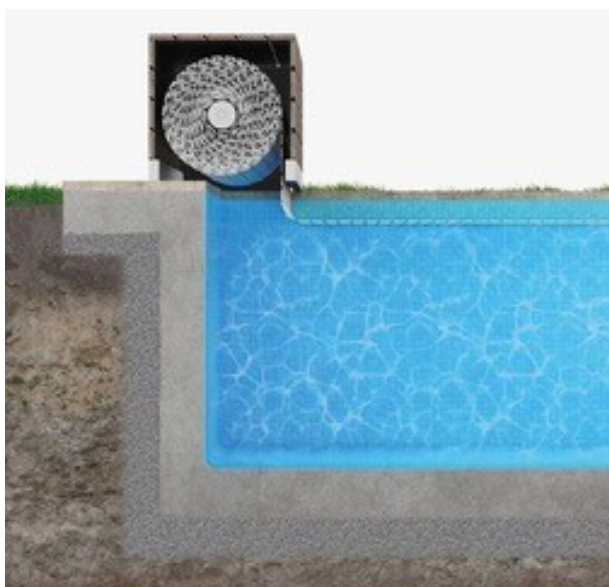
Above-water and submerged shaft solutions for every type of private or communal pool.

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AUTOMATIC POOL COVERS

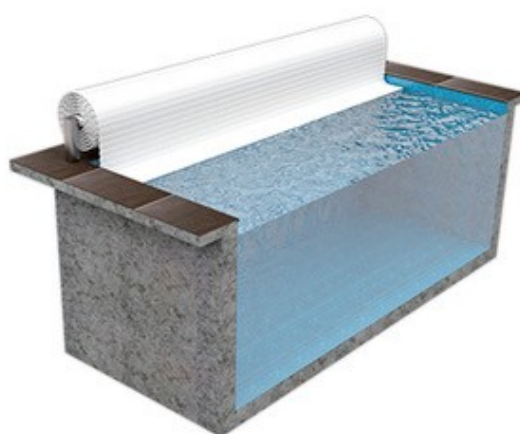
Above-water covers keep the shaft and slats above the waterline, on or beside the pool edge, with or without a housing recessed into the deck.



ABOVE-WATER WITH HOUSING

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- Shaft in a sunken side housing.
- Clean installation, integrated into the surroundings.
- Service access independent of the pool shell.



ABOVE-WATER WITHOUT HOUSING

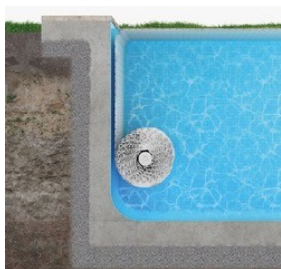
ABOVE-WATER WITHOUT HOUSING

- Shaft on the pool edge, with no sunken housing required.
- Ideal for refurbishments and existing pools.

GENERAL SPECIFICATIONS

Motor	Single-phase 230V / 24V DC / 42V three-phase
Torque	60 Nm – 1,600 Nm
PVC slats	White, Grey, Blue, Sand, Clear, Solar
Polycarbonate	Clear and Solar
Shafts	AISI 316L stainless steel — 140 / 200 / 250 / 325 mm
Safety standard	Built to meet NF P 90-308 — the French child-safety standard for pool covers

Shaft and motor completely hidden below water level. Different types are available depending on the geometry of the pool and the installation space available.



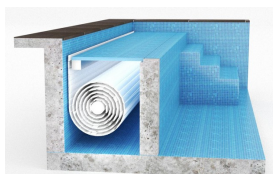
TYPE A — NO HOUSING

Wall-mounted shaft, under the water



TYPE B — BENCH / BEACH ENTRY

Shaft in a niche beside the bench or beach entry



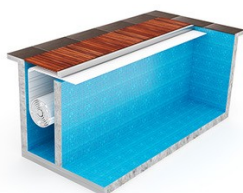
TYPE B — STEPS

Shaft housed under the first pool step



TYPE B45 — POOL FLOOR

Housing at 45° in the floor of the pool



TYPE C — 3D VIEW

Stainless steel beam with wood or PVC decking



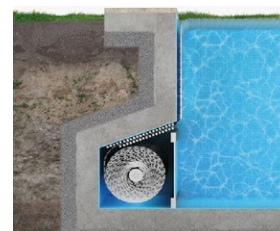
TYPE C — PLAN VIEW

Cross beam with integrated decking



TYPE D — POOL FLOOR

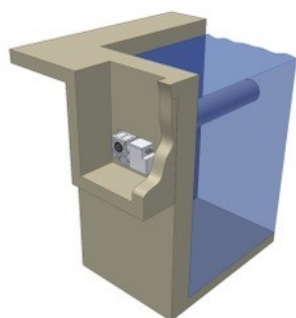
Submerged housing in the floor, no side recess



TYPE F

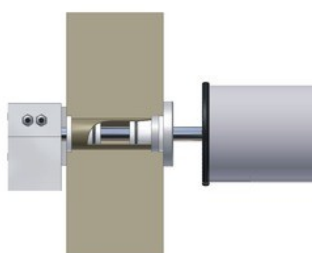
Submerged side pit, easy access

Drive systems for a dry pit or for mounting inside the shaft. AISI 316L stainless steel with a digital switch that needs no physical contact.



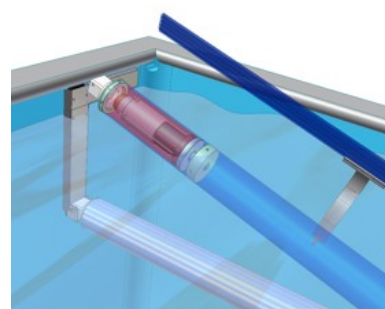
MOTOR IN A DRY PIT

Motor in a dry side pit,
isolated from the water



COUPLING DETAIL

Coupling of the motor
to the cover shaft



MOTOR INSIDE THE SHAFT

Motor built inside
the shaft

TECHNICAL SPECIFICATIONS

Voltage	12V DC — 24V DC — 42V three-phase — 230V single-phase
Torque	60 Nm to 1,600 Nm
Motorised shafts	20 / 30 / 40 / 50 mm in AISI 316L stainless steel
Wall bushing	64 / 75 mm in AISI 316L stainless steel
Lubrication	Designed for wet environments — 2× VITON seal
Control	Digital switch, no physical contact