

# HF Tidal In-Pool Slatted Covers

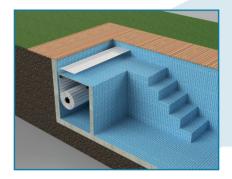


- ♦ In- Pool Slatted Cover System
- ♦ 250Nm and 500Nm in-roller motors
- ♦ Six installation options
- ♦ Wide range of slat colours
- ♦ Remote control as standard
- ♦ Polycarbonate and PVC Slats
- ♦ UK Designed and manufactured by HeatForm
- ♦ 3 year system warranty
- ♦ Made to measure

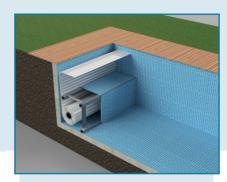




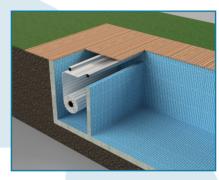
## The Tidal Range of in-pool slatted covers



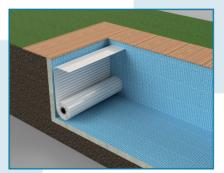




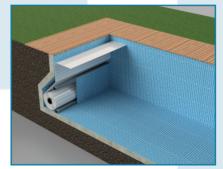
HF Tidal Bench



HF Tidal Letterbox



HF Tidal Simple



HF Tidal Cave





### The HF Tidal In-Ground Motor System

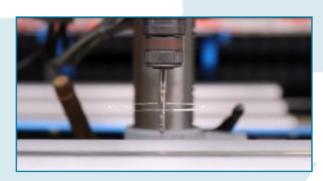
Following over 15 years of service in the field, our in-roller motor, has proven to be extremely reliable and efficient. With its clever use of nitrogen rather than resin to waterproof the mechanical components, it continues to be at the front of the market for innovation.

As the motor is fitted directly into the cover roller, there are no moving parts housed outside of the pool, ensuring minimum space requirements outside of the pool perimeter. The roller itself is immersed in the pool and supported by bracketry on both sides bolted to the pool structure. The cable from the motor passes through the pool shell and is covered in a plastic sleeve for additional protection.

The fully automated cover system is operated simply using a key switch or remote control. The motor comes in 250Nm and 500Nm torque variations, allowing for a wide range of pool sizes and depths and is provided with a 5 year manufacturer warranty.













#### The HF Slat Options

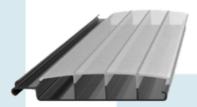
HeatForm offers two different slat types, the standard profile 60 x14mm with three closed air chambers and the premium profile 67.5x16.5mm with four closed air chambers. The standard profile is available in PVC and polycarbonate. The premium profile is exclusively available in PC solar and aluminum effect.

A high quality pool cover slat is characterised by its lifespan. The wall thickness of the profile is directly linked to the sustainability of the slat. Furthermore, the quality of the raw material is decisive as well as the shape of the profile. The design of the slat determines to a large extent the stiffness and resistance to shock of the pool cover profile.

An independent laboratory in Switzerland carried out tests to determine the hail resistance of the HeatForm slats. Very precise spheres of ice are launched onto the profiles to find the weak spots.

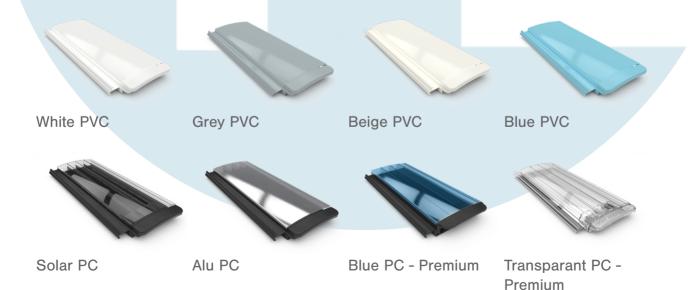
There are 3 criteria: waterproofness, mechanical resistance and aesthetic preservation after impact. The tests show that the HeatForm profile remains perfectly intact after impact of ø3cm hailstones. The mechanical resistance goes up to ø5cm which is even bigger than a golf ball!

#### INSULATION VALUES OF THE HEATFORM SLATS:





- Standard profile 60x14mm: U = 4.55 W/m²K
- Standard profile 67.5x16.5mm : U = 3.80 W/m<sup>2</sup>K



Available exclusively from:

