

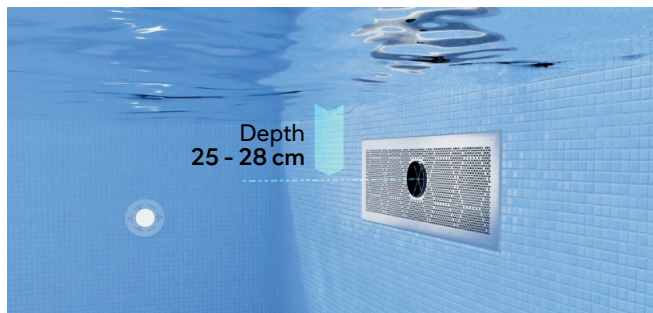
Placement of the EVAstream niche



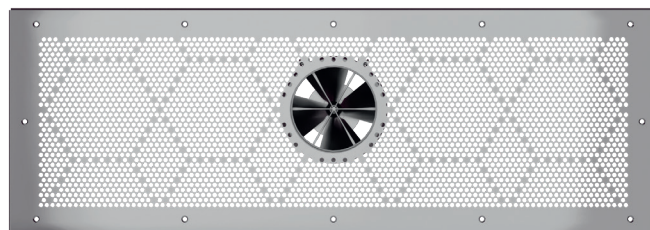
When installing the niche, always calculate the depth based on the final pool water level.
The niche must be positioned so that the centre of the turbine is exactly 25 to 28 cm below the final pool water level.

Caution: Take this offset into account during installation, as incorrect depth placement directly affects counter-current performance and flow quality.

Installation Guidelines



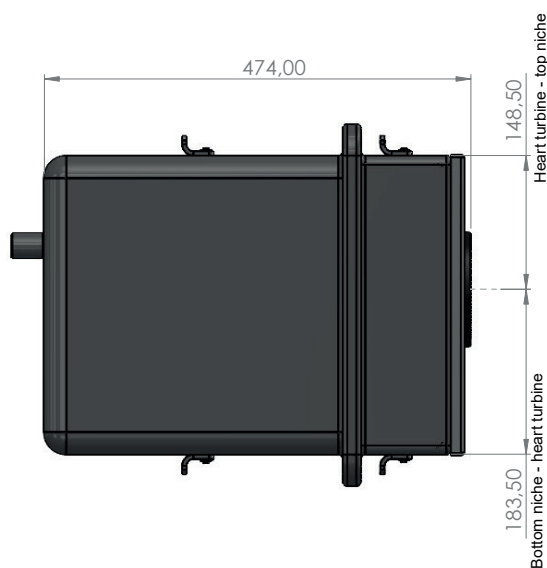
Water Level: Position turbine centre exactly 25–28 cm below finished water level.



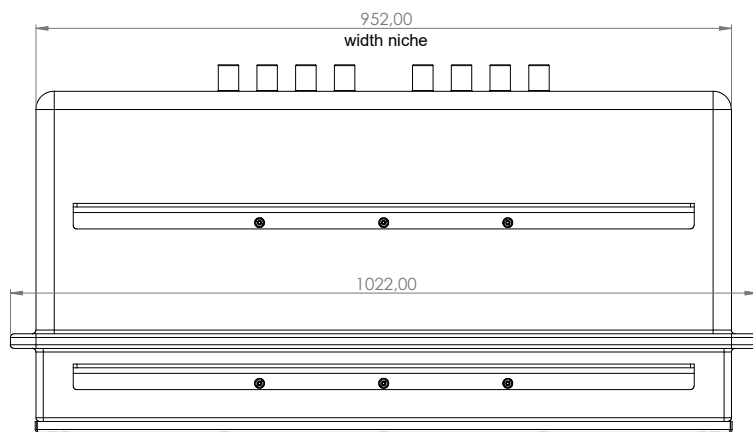
Turbine Depth: Please note that the turbine is not located in the centre of the niche.

EVAstream installation PP niche

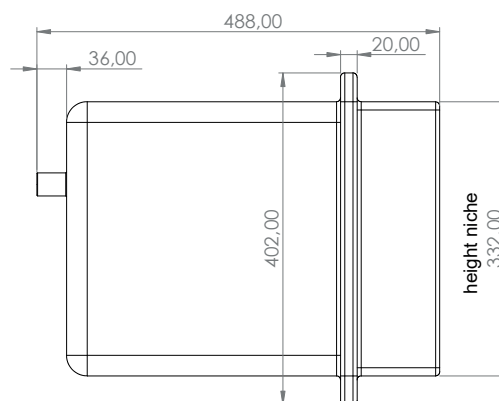
For liner and concrete pools



Top view

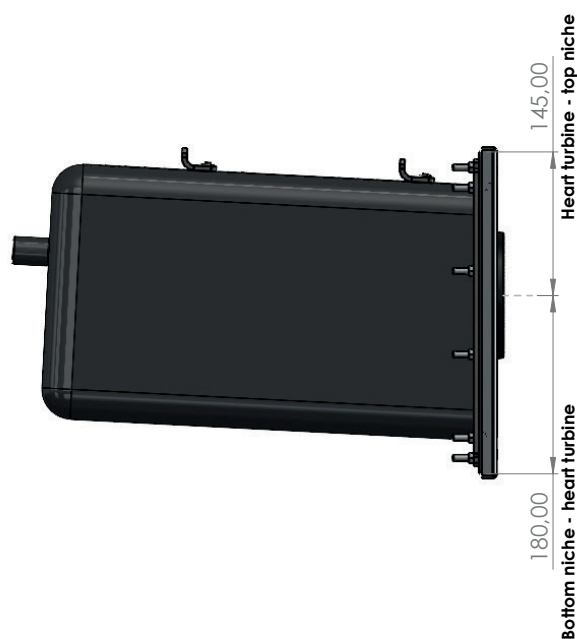


Side view

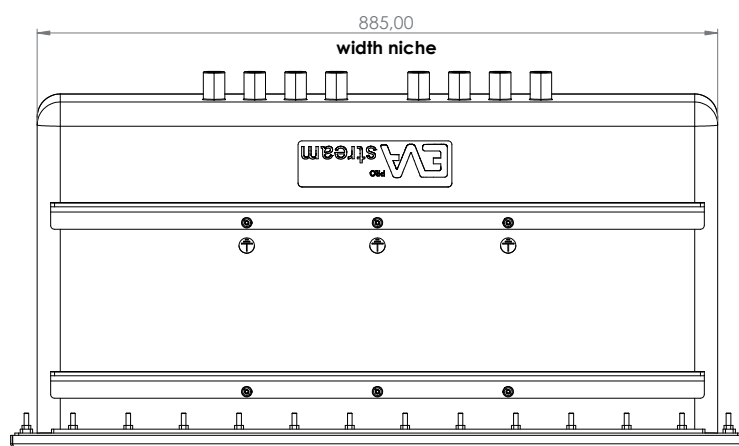


EVAstream installation PP niche

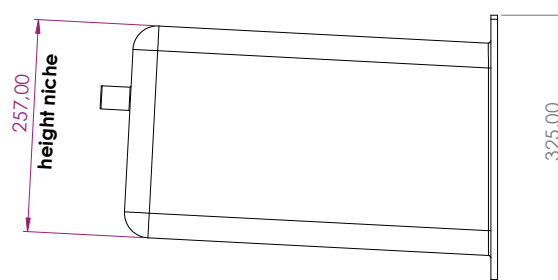
For polyester pools



Top view



Side view



Example calculation

PP niche for liner and concrete pools

Required turbine depth below water level: **250 mm**

Distance from top of niche to turbine centre: **148.5 mm**

Calculation

$$250 - 148.5 = 101.5 \text{ mm}$$

Result

Install the top of the niche 101.5 mm below the finished water level.

