



# 23MK - Pool

Air handling unit for pools and SPA



MEKAR S.r.l. participates in the ECP programme for AHU. Check ongoing validity of certificate: [www.eurovent-certification.com](http://www.eurovent-certification.com)

The indoor pool is an energy-intensive application context and this is why the air treatment has a fundamental function both in maintaining the thermo-hygrometric conditions necessary for user comfort and for energy recovery.

We believe that each project must be examined and treated with dedicated units based on the following variables: climate location, type, period and method of use, water and air temperature, relative air humidity, tank surface, ambient air volume, air exchange.

Together with a dedicated technical solution based on the above variables and depending on the chloride concentrations, MEKAR can also have construction standards suitable for the application that prefer anodized aluminum, AISI 304 or AISI 316 stainless steel and high resistance epoxy paints. The choice can be directed to a dehumidification unit with only ventilation or with an integrated cooling circuit.