

## **ESPA PUMPS RECEIVE THE ELECTRICAL SAFETY CERTIFICATION**

One of ESPA's core values is continuous improvement to offer solutions that are adapted to current and future market demands to meet customers' needs and maintain a strong commitment to the environment.

ESPA is pleased to inform that Prisma and Aspri range has received, through the SGS company, the IECEE certification (the IEC System for Conformity Assessment Schemes for Electrotechnical Equipment and Components) according to international standards IEC 60335-1:2010 and IEC 60335-2-40:2012.

This electrical safety certification gives ESPA pumps global recognition and safety, quality and efficiency standards. The certificate helps to reduce the regulatory specifications of markets of different countries involved in the program and, for that reason, accelerate the procedures to access to new markets.

During this year, we are expecting to receive these certificates for the following products:

- Pressdrive (during the first semester)
- Swimming pool range (end of the year)

To obtain these certifications, ESPA has decided to rely on the services of SGS, a global company with subsidiaries in different countries and certifications brands recognized worldwide.

### **IEC 60335-1:2010**

Household and similar electrical appliances - Safety - Part 1: General requirements

It deals with the safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

### **IEC 60335-2-40:2012**

Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers.

It deals with the safety of electric heat pumps, including sanitary hot water heat pumps, air-conditioners, and dehumidifiers incorporating motor-compressors and hydronic room fan coils, their maximum rated voltages being not more than 250 V for single phase appliances and 600 V for all other appliances.