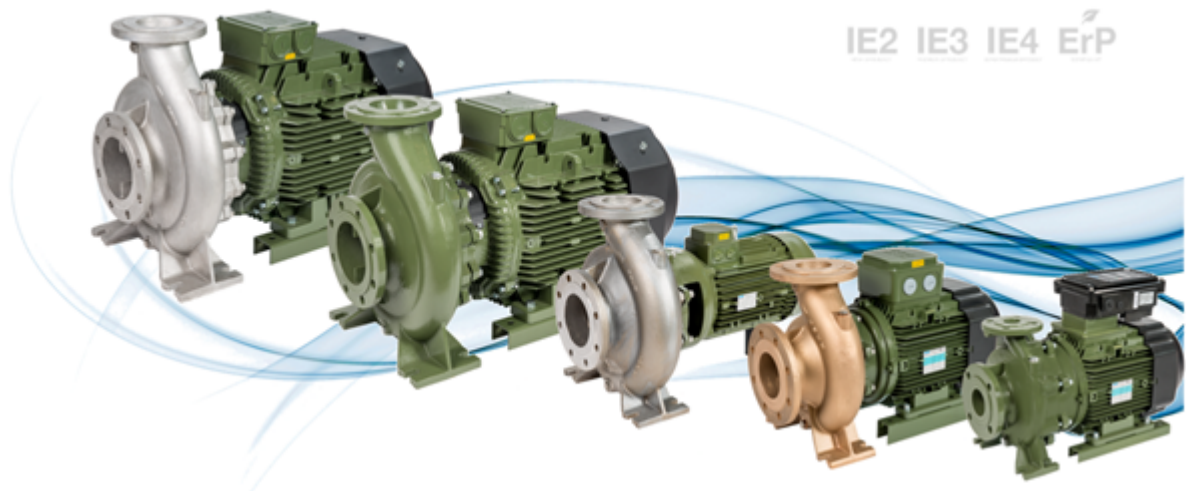




SAER[®]
ELETTROPOMPE

IR: THE RENEWED RANGE



IR pumps are one of the most known and appreciated series of SAER and a landmark in the pump business.

Now we are releasing the new, updated catalogue which, considering the different metallurgies available, includes more than 800 models available in 2 and 4 poles, outlet from DN32 to DN200. Power ratings from 0.37 kW to 90 kW.

The news:

- Super duplex version, in addition to the cast iron, stainless steel AISI 316, bronze and spheroidal cast iron one (for hot water)
- New sizes, 2 and 4 poles **for power up to 90 kW**
- Version with IE 4 efficiency motor

If you wish to receive the **preview of the new catalogue** please sign [here](#) and you'll be contacted by our team



PREFILTERS DOCUMENTATION NOW AVAILABLE



complete documentation on prefilteres please write to info@saer.it

INFORMATION RELATED TO MOTORS

**Electric motors
minimum efficiency levels
for the EEA market**

**Entering into force of the
new Commission
Regulation (EU) No
2019/1781**



**The major differences related to SAER
products will be:**

Starting from July 1, 2021 the new regulation will apply to electric motors cage induction, single-speed, three-phase, with a frequency of 50 Hz, 60 Hz or 50-60 Hz with:

- speed from 2 to 8 poles
- nominal voltage (Un) up to 1000 V
- power rating (Pn) between 0.12 kW and 1000 kW
- features based on continuous operation
- suitability to DOL starting

- minimum efficiency requirements to be applied on 8 poles motors as well

- the new minimum efficiency requirements will apply on motors starting from 0,12 up to 1000kW

- **mandatory** IE3 efficiency level for 3-phase motors with rated output from 0.75 to 1000 kW (the IE2 + VSD alternative **will no longer be allowed in EEA**)

- **mandatory** IE2 efficiency level for 3-phase motors with rated output from 0.12 kW and below 0.75 kW.

IE 4 motors available on request