

SAER NEWS

NEW VS**RANGE**

Coming from SAER's unmatched knowledge in the borehole pumps field, the brand new VS series, high efficiency submersible borehole pump (from 6" to 14") is now reality.

Designed and manufactured in Italy, it is already available in various material configurations: cast iron, full stainless steel AISI316, full Superduplex.

The new VS series reaches efficiency values up to 84%.

Flow range: from 10m³/h up to 670m³/h

Head range: from 10m up to 390m

Motor power: from 4kW up to 300kW

Documentation available in the next weeks.



NEW SUBMERSIBLE PUMPS & MOTORS PRICE LIST 2021

The new price list is now available, **including versions in duplex and superduplex!** For more details please [contact us](#)

4" SUBMERSIBLE MOTORS WITH PLUG

CAST IRON**CL95-S****BRASS****CL95-O-S****AISI 304****CLX95-S****AISI 316****CLXV95-S**

Full body AISI 316

In order to improve quality and reliability standards, all 4" motors are going to be equipped with **power connector as standard**.

Advantages:

- Easier and quicker installation
- Block oil infiltration into cable
- Quick maintenance/replacement



[CLICK HERE TO DOWNLOAD THE ULTIMATE LEAFLET OF SD PUMP](#)

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**



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

For further infos info@saer.it

The major differences related to SAER products will be:

- 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