The induction regulator is an on load continuous stepless voltage and current adjuster. It is designed like an asynchronous motor with a wound rotor. It is a rotating field transformer with a power ranging from 3 kVA to 30 MVA.

**Costs savings**

- Cheaper for voltage ranges up to ± 40% of nominal voltage.
- High power factor due to a reduced airgap.
- No addition of harmonics.
- Possibility of natural cooling.
- Reduced sizes.
- No wear and tear of parts.

**Technical performances**

- Contact free.
- On load stepless variation.
- LV or HV Primary voltage.
- Optimal reliability, simple design.
- No DC component
- Automatic command control.