



Soft Starter Solutions for the Oil and Gas Industry

SAF's reduced voltage starters are designed for the demanding challenges of today's oil and gas applications. SAF's robust soft starter designs offer reliable and consistent operation of critical applications offering accurate overload protection, current monitoring and high torque surge protection for electrical and mechanical equipment. Reduced torque starting helps lower maintenance costs of motors and their driven equipment while lowering costly peak power draw on startup and reducing voltage drops.

SAF's soft start features reduce wear on pumps and compressors reducing the impact on piping and mechanical components including shafts, impeller keyways, bearings, analytics and check valves during start up while the soft stop feature reduces the impact from pumps on piping and other assets when stopping.

Available in an open chassis design for retrofitting existing cabinets and new panel builds, as well as Nema 1, 12,4,4X, and hazardous location enclosure types, SAF offers a wide range of easily configured solutions to meet your application and environmental requirements.

SAF has been supplying Industries with reliable and easy to service, solid state soft starters for the control of their motors for over 40 years. SAF's heavy duty and highly resilient soft starters offer oil and gas facilities a soft starter that is a robust, reliable and long-lasting solution.

Oil and Gas application experience includes:

- Vertical Turbine Pumps
- Blowers
- Reciprocating and Axial Compressors
- Transfer Pumps
- Injection Pumps
- Horizontal Drilling Motors
- Salt Water Disposal Pumps
- Centrifuges