



Soft Starter Solutions for the Food and Beverage Industry

Industrial cooling systems play an important role in numerous industrial and food-based manufacturing processes. Today, SAF's soft starters are used in applications ranging from cooling systems, to mixers, process pumps, grinders and hammer mills.

SAF's heavy-duty and highly resilient reduced voltage soft starters offer the food and beverage industry a robust and long-lasting field serviceable solution that is easily maintained and easily adapted for your motor control needs.

SAF's OPAL soft starters offer efficient and smooth starting on:

- Chillers and Compressors
- Hammer Mills
- Pelletizers
- Saws
- Shredders
- Mixers
- Grinders
- Centrifuges
- Augers
- Conveyors
- Pumps
- Blowers/Fans

SAF's robust soft starter designs offer accurate overload protection on any motor while limiting high torque and high motor current demand on start up. Reduced torque on start up helps lower maintenance costs of motors, belts, bearings and couplings while lowering peak power draw from local power supplies and building electrical power systems.

SAF's unique solid-state full torque reversing soft starter configuration allows manufacturing facilities to back their equipment out of a jam with the simple touch of a button or auto-reverse out with the reverse output signal of a PLC.

Available in open chassis designs for retrofits and new cabinet builds in NEMA 1,12,4,4X cabinet types and available with options for both 304 / 316 stainless steel and polymer NEMA 4X enclosed cabinets, SAF offers a complete range of cabinet options to meet your manufacturing requirements.