



Soft Starter Solutions for Compressors and Refrigeration

Industrial cooling systems play an important role in numerous industrial and food-based manufacturing processes. Today, SAF's soft starters are used in a large numbers of cooling system applications, offering efficient and reliable starting and monitoring of compressor motors.

SAF's heavy-duty and highly resilient reduced voltage solid state soft starters offer the refrigeration industry a robust and long-lasting field serviceable solution.

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

- Rotary Screw Compressors
- Reciprocating Compressors
- Axial Compressors
- Centrifugal Compressors

SAF's robust soft starter designs offer accurate overload protection on any compressor 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 building electrical power systems.

SAF's soft starters are suitable for refrigeration applications including:

- Industrial Food Flash Freezing
- Ice Making
- Freezer and Cold Storage Warehouses
- Spiral Freezers
- Freezer Warehouses
- Ice Rinks