Technical Data Sheet

Advanced Engineering Ltd Guardian House, Stroudley Road Basingstoke, Hampshire, RG24 8NL. UK

Tel +44(0)1256 460300 www.advancedengineering.co.uk



ScalePro®

Scale remover for adiabatically cooled condensers



Special Features

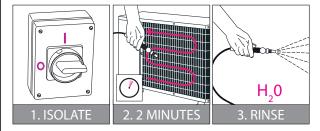
· Rapidly removes scale from condenser coils

Limescale is often a serious problem on ill-protected, badly fitted or heavily-used adiabatic condensers. Constant water-cooling quickly deposits a thick mineral coating on metal surfaces, restricting airflow and insulating heat-exchange fins. This buildup causes soaring head pressures as the condenser struggles to dissipate heat, eventually leading to system failure. ScalePro® is a super-fast descaler for condensers affected by this issue.

PRODUCT SPECIFICATION

Name	ScalePro [®]
Product Code	S010147GB, S010336GB
Packing Quantity (ml, L)	4 x 5 Litre, 1 x 20 Litre
Packing Size (L x H x D cm)	40 x 30 x 27, 24 x 40x 23
Shipping Weight (kg)	23.68, 23.26
Shipping Volume (m3)	0.0324, 0.0267
Soils	Scale

Directions of use



NOTE: ScalePro™ is an industrial-strength descaler and therefore acts very quickly. Be sure to understand the inherent risks of using an acid-based chemical on metal surfaces, and rinse thouroughly after using. If you are still unsure, please contact Advanced Engineering for application advice.

Isolate electrics on the system. For user safety, avoid using ScalePro™ in windy conditions.

Using a low pressure sprayer, spray onto the affected area – starting at the bottom in one corner and progressing methodically up and across. ScalePro™ will bubble on contact with the mineral deposits.

The maximum contact time for this product is 2 minutes. The coil should then be rinsed thoroughly for 15 minutes until all ScalePro™ is removed.

If any limescale remains, repeat the whole process as necessary.



ScalePro® Warning **Contains Hydrochloric Acid**

H315: Causes skin irritation. H319: Causes serious eye irritation. H335: May cause respiratory irritation. P260: Do not breathe spray. P271: Use only outdoors or in a wellventilated area. P280: Wear protective gloves/protective clothing/eye protection/face protection. P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower. P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

