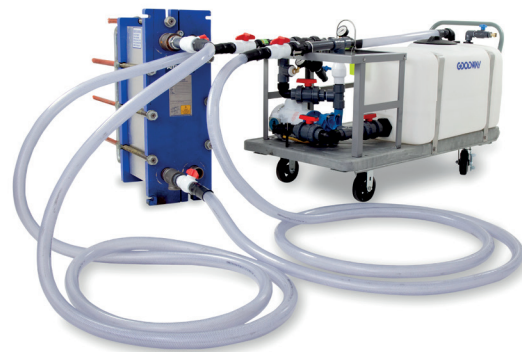


GDS-100

descaling pump system

The Goodway GDS-100 descaling pump system leverages clean in place (CIP) technology to remove limescale, calcium, struvite, and mineral deposits, rust, and more from HVAC and process manufacturing equipment without pulling the system apart. The GDS-100 circulates a chemical cleaner, or descaler like ScaleBreak, through the plates or tubes of a heat exchanger.

Circulate volumes of up to 3600 liters with the GDS-100.



Cleaning-in-place applications



Plate heat exchangers



Water-cooled chillers

Use the GDS-100 to clean systems from well-known suppliers and manufacturers, such as: Alfa Laval, York, Carrier, TRANE, SWEP, Hexonic, Danfoss, Sondex, Tranter, Multistack, and more.



We use the Goodway GDS-100 descaling pump system to chemically clean/flush different types of (plate) heat exchangers on location or in our workshop. The device is ideal for removing limescale deposits. This descaling pump system has a large tank, which means that even very large installations can be cleaned without any problems. It's a great asset to our company.

ABALCO® Abalco Group - The Netherlands



ScaleBreak descaling solutions

Easily remove scaling and other water-formed deposits on various types of materials.

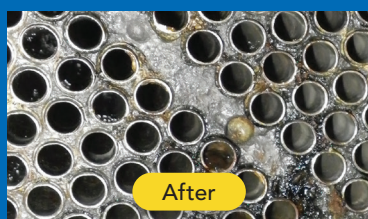
Powerful, mobile CIP-system

The GDS-100 is a mobile CIP-system designed to clean and descale medium to large sized applications, such as plate- and tube heat exchangers. The system has a few very useful features to increase cleaning speed, results, and safety.

- 1 Large 1-1/2" x 7,6-meter hoses with locking camlock fittings and isolation valves for ease of use, safety, and high performance.
- 2 Y strainer and bypass valve functions increase performance by catching particulates for easy disposal, and to offer variable flow to match specific applications.
- 3 Two pressure gauges offer simple performance feedback indicators, while built-in check valves offer safety against liquid flood back, should there be power loss.



Before



After

Specifications GDS-100

The Goodway GDS-100 is an easy-to-use pump system and very effective for cleaning heat exchangers of all sorts. Constructed of heavy-duty polyethylene and acid-proof components, this descaling system is designed for years of use.

- Polyethylene, 190-liter acid resistant tank
- 1-1/2" magnetically driven pump with flow rate of 360 liters per minute
- Use for circulating of volumes up to 3600 liters
- Maximum temperature resistance up to 50°C
- Standardly available in 230V, 50-60 Hz
- 170 x 80 x 90 cm (L x W x H) – 100 KG (empty)

Videos of GDS-100 in use

GDS-100 system being used to clean heat exchangers →

