

# CC-400HF

## Coil cleaning system

The Goodway CC-400HF system has been specifically developed for cleaning air-cooled systems such as condensers and chillers. It combines a low pressure of 30 bar with a high flow of 12 liters/minute. This ensures that all deposits on and inside the coils can be carefully and safely removed, without damaging the fragile fins. Even micro channels can be cleaned without risk of damage.

Effectively clean coils with thickness up to 200 millimeters.

### Coil cleaning applications



Dry coolers



Air-cooled chillers

The CC-400HF can be used to professionally clean various air-cooled systems, such as: chillers, condensers, gas coolers, dry coolers, VRF/VRV, and more.



We use the CC-400HF to periodically clean a large number of air-cooled condensers. Due to the low-pressure jet and high flow, we can clean the coils well without damaging them. In combination with Coilshine, we can also degrease the coils immediately, which ensures better heat transfer after cleaning.



Siemens Energy – Belgium



### Low-pressure technology, inside-out cleaning

The CC-400HF is a unique coil cleaning system with 2 innovative features.

- 1 It has a low-pressure water spray of only 30 bar at a high flow of 12 liters/minute. This ensures that fins and microchannels do not get damaged or flattened during cleaning while the deposit is still removed.
- 2 It has special accessories which are essentially thin spray lances with a 90-degree spray head. These allow the operator to clean the coils from inside out without having to remove the fans.



### Specifications CC-400HF

The Goodway CC-400HF is an easy-to-use coil cleaning system which is very effective at removing deposit buildup on air-cooled systems like condensers and chillers. Due to the low-pressure technology, it's safe to use even with minimal training or incorrect spraying direction.

- Low-pressure water spray at 30 bar
- High flow water spray at 12 LPM
- Use for cleaning coils up to 200 mm thickness
- Inject coil cleaning agent at preset 1:10 dilution
- Clean coils from the inside without removing fans!
- 77 x 31 x 33 cm (L x W x H) – 20,5 KG
- Operates at 230V, 50/60Hz (7,5 Amps)

### Video of CC-400HF system

Check out this customer video, while cleaning an air-cooled chiller →

