

RAM-5

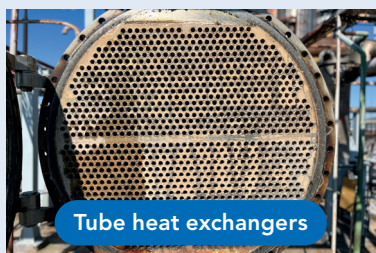
tube cleaning system

The Goodway RAM-5 tube cleaning system utilizes high-speed rotating brushes and a light, low-pressure water flush to remove soft to medium deposits in straight heat exchanger tubes. The RAM-5 features a unique speed-feed system which eliminates manual feeding of the flexible shaft and brush. This not only reduces labor but also increases cleaning speed up to 4x compared to other tube cleaners.

Use the RAM-5 for tube inner diameters between 11-25,4 mm.



Tube cleaning applications



Tube heat exchangers



Water-cooled chillers

Use the RAM-5 to clean systems from well-known suppliers and manufacturers, such as: Carrier, York, TRANE, ENGIE, Daikin, and more.



We have purchased a RAM-5 tube cleaning system to clean the tubes of various (large) heat exchangers on-site. The device is very easy to assemble and use. We had a very good cleaning of our equipment.



ENGIE Centrale Nucléaire de Tihange – Belgium



Necessary items for tube cleaning

Goodway R5-type flexible shafts and regular brushes are required to be able to clean tubes.

Automated shaft feeding with "speed-feed"

The RAM-5 system is an advanced tube cleaner with a semiautomatic push/pull functionality, which allows to clean tubes up to 4x faster than other rotary tube cleaners. Because the speed of the brush going through the tube is consistent, the cleaning results will be the same throughout all the tubes. Since the system cleans tubes semiautomatically, much less labor is required from the operator. With other tube cleaning devices, the flexible shaft and cleaning brush must be manually fed through the tubes.



Specifications RAM-5

- Variable brush rotation speed up to 862,5 RPM
- Connect shafts and brushes in seconds due to quick-connect system
- Automated feeding of shaft at speed of up to 0,9 meters/second
- Water requirements: minimum 2 bar at 7,5 liters/minute
- Available in 230V, 50 or 60Hz or 115V, 50 or 60Hz
- Dimensions: 43 x 51 x 94 centimeters (LxWxH)
- Weight: 34 KG (75 lbs)

RAM-5 system in use

Customer using the RAM-5 to clean a large chiller →

