

QS-300 Quick-Shot projectile tube cleaning system

The Goodway QS-300 projectile tube cleaning system is designed for high-speed, high-volume tube cleaning jobs. It combines 90% air with 10% water to shoot special designed projectiles through straight, smooth, heat exchanger and condenser tubes. Projectiles remove soft and medium type deposits, like algae, mud, biofilm, barnacles, and more. The QS-300 is compact, easy-to-use, and designed for plant operators and engineers.

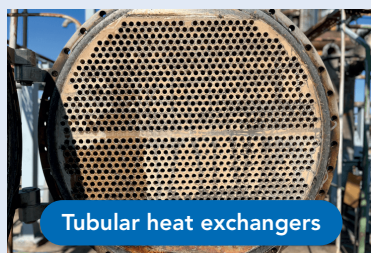
Use the QS-300 for tube inner diameters between 12,6 – 31,75 mm.



Tube cleaning applications



Surface condensers



Tubular heat exchangers

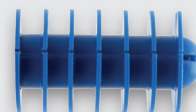
The QS-300 is often used to clean tubes of surface condensers, water-cooled chillers, and large heat pumps for district heating and cooling.



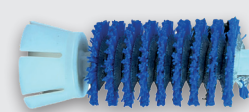
To clean our condenser tubes, we use nylon coiled brush projectiles and QS-300's from Goodway Benelux. It's a very effective and efficient cleaning method for water-cooled condensers at power plants. After cleaning, we see a clear improvement in cooling capacity of our condensers.



Vattenfall – The Netherlands



Polyethylene tube scrubbers



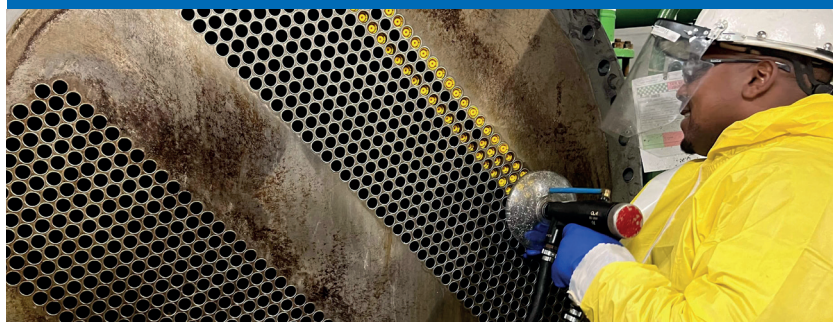
Nylon coiled brushes

Necessary items for tube cleaning

Goodway tube cleaning projectiles are required to be able to clean tubes.

QS-300: Fast, safe, and effective

- ✓ **Speed:** with the right conditions and preparations the time savings with projectile tube cleaning are substantial. Regardless of the tube length, it takes about 10 seconds to clean a tube.
- ✓ **Safety:** the projectiles are shot through the tubes at low pressure which ensures the safety for the operators, as well as the integrity of the tubes.
- ✓ **Fouling:** Projectiles are ideal for removing various types of deposits, such as sediment, silt, algae, slime (biofilm), sand, mud, sludge, zebra mussels/barnacles, and scaling.



Specifications QS-300

The Goodway QS-300 is an easy-to-use tube cleaning system and very effective for cleaning heat exchangers of all sorts. Constructed with high quality components, this tube cleaning system is designed for years of use.

- Use for tube I.D.'s 12,6 – 31,75 mm
- Combine with Goodway cleaning projectiles
- Air requirements: 8-10 BAR with 85 m3/h flow
- Water requirements: 8-10 BAR with 18-20 LPM
- 3-meter air- and water hoses included
- Compact cleaning system, weight ca. 2 KG

Projectile tube cleaners

Check out all the Goodway tube cleaners here →

