

CLEANING SOLUTIONS FOR IBC TOTES What are the fluid requirements for the automated IBC Cleaning Station System?

Here at The Spray Nozzle People, we sell two different IBC cleaning kits:





THE BASIC KIT

Ebara EVMS-K 1-3-5 Pump

RSB 25 Standard Spinner IBC Lid & Cleaner Lance

This low-pressure system runs at 3 bar fluid pressure and requires about 58 l/min to operate. We supply the kit with a pump (kit without pump also available), and this will operate at those exact parameters.

THE ADVANCED KIT







Ebara EVMS-K 1-3-5 Pump

Orbitor Eco Rotary Jet Cleaner

Standard IBC Lid & Lance

This medium pressure system runs at 5 bar pressure and will also require 58 l/min in flow rate. We supply the kit with a pump (kit without pump also available), and this will operate at those exact parameters.

WATER QUALITY

Water that is free of grit and debris must be used, otherwise the cleaning heads can get clogged up. Using dirty washing water will mean the IBC won't get cleaned properly, so it is important to filter out any such contaminants. So, providing the water is contaminant-free with a supply of 58 l/min, and there's a pumping system either supplied with the kit or from your own pumps that can supply either 5 bar for the advanced system, or 3 bar for the basic system, the cleaning system will operate correctly.