

MODEL 20/80-R Ready To Use (RTU) Disinfection

RTU disinfectants are very common because they are ready to use and do not require a dilution with water. While there are no dilution ratios, RTU disinfectants still have a required contact or dwell time. Generally, the contact time is 5 minutes or less. RTU disinfectants will have higher claims such as; C-Diff, MRSA, VRE, TB, when compared to Concentrate disinfectants.

During the RTU disinfectant cycle, the high pressure pump draws the RTU solution directly out of the bottle and sprays a mist through a nozzle in the back and one in the front inside the wash chamber. To assist coverage on equipment surfaces, water proof fans circulate the mist while the mist is being sprayed.

To insure the disinfectant is applied, a flow sensor monitors disinfectant fluid. If there is no fluid, the system will alert the operator to replace the empty container.

Approximately 2.0 oz is dispensed for each disinfectant cycle. HUBSCRUB supports a number of RTU products – citric acid, hydrogen peroxide, quaternary, phenol and Hypochlorous Acid tablets that are dissolved in water to form a RTU.