

# Sanigene® HydroSan™ 180 DSG



The HydroSan 180 with a draft shield provides protection, improving the quality of disinfection. During high wind, the windshields ensure that the distribution of disinfectant on the surfaces of the vehicle remains even and effective. They also reduce the quantity of solution mist that sprays outside the disinfection area.

The grid system on the HydroSan 180 DSG increases the coverage and disinfection of the wheels and chassis as there is 25 more nozzles than in a normal system. This also increases the durability of the system due to the sturdy nature of the grid which also acts as a speed bump to slow vehicles down. The grid is fully surface mounted which allows for quick and easy installation.

## INSTALLATION REQUIREMENTS

- 4m x 5m concrete pad
- 1m x 1.5m concrete pad for storage box
- 16 amp - 230v - single phase power supply
- Cold water - 2-5 Bar

## FEATURES

- Durable components ensure years of outstanding performance with minimal maintenance
- Made of powder-coated aluminium which makes it lightweight and easy to install
- Spray lance with a 20m hose for spraying for spraying hard to reach areas
- Width of gate 4m as standard (can be made any size)
- Height is 150cm high
- High-quality 230V pump
- Reflective elements ensure adequate visibility after dark
- Start up options: automatic sensors start/stop, remote control on/off and manual on/off - The automatic sensors use technology to only pick up metal objects.
- Low-temperature operations system that allows a disinfection gate to be used below 0°C
- Build-in dosing system, multiple dilution levels
- Disinfection time of the truck 15-25 seconds
- Water Consumption from 15L / min to 50L/min
- Standard dimensions: 4m x 1.5m high