# DISINFECTION GATE SOLUTIONS

Ensure your livestock's health and wellbeing & benefit from a cleaner environment with Tefen Disinfection Gate Solutions. Plug & Play.



### Features and Benefits

- Reduces the infiltration of diseases and viruses into the customer's farm
- Efficiently operated & does not require exiting the vehicle
- Automatic disinfectant injection when the vehicle passes through the disinfection gate
- Uniformity ensured throughout the operation
- ✓ Highest quality standards under ISO9001
- Each system is tested under static and dynamic pressure in the company's test laboratory
- User-friendly and easy to install
- Waterproof and dustproof fiberglass cover that can easily be fixed to a concrete surface

#### All the advantages in one place

Tefen so you can comply with strict health standards and regulations.





#### Disinfection Gate

#### **Technical Data & Specifications**

Gate Structure | Galvanized Steel - no welding required

Nozzles | Flow Rate: 1.2 l/m

Quantity: 25 pc. per arch

75 pc. per full system

1 Arch Flow Capacity | 30 l/m per arch

Full System Flow Capacity | 90 l/m = 3 arches

Electrical Pump | 1\*230V/50-60Hz, 1.5kw

MixRite Pump | Mixrite 0.5% - 5%

Working Pressure | 2 bar



Place the nozzles on the floor ramp to ensure all areas of the vehicle are thoroughly disinfected.

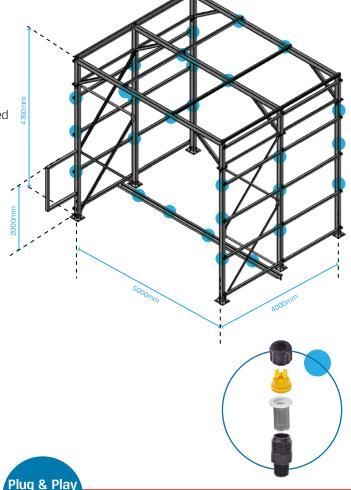
## Dosing Unit Configuration MixRite 3.5 Based System

Electric Requirements	Input/Output	System Measurements
1 x 230V / 10A	11/2" BSP Male	w = 80cm h = 100cm d = 40cm w = 45 kg

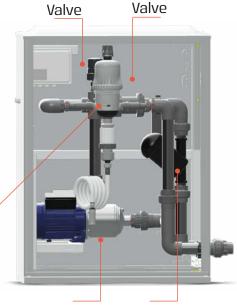
Can be used as a separate unit for an existing gate. Easy to connect - Plug & Play! MixRite Dosing Pump

Dosing

Unit



Air



**Electrical Pressure Pump** 

Filter

Non-Return



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ISO 9001 2015 certified

