

HaloVac First in Iron Bacteria Treatment



Biostat Water

HaloVac Equipment Selection		
Model	Max Flow - L/min	HaloSan Load - kg
HV25 & 40SB	150	1.00
HV25 & 40LB	200	2.00
HV700	300	10.00
HV752	40 - 400 L/hr	10.00
HV900	400	15.00
HV952	40 - 400 L/hr	15.00
HV25HPP	100	25.00
HV50HPP	200	50.00
HV100HPP	500	100.00
HV150HPP	600	150.00

Individual units can be placed on a manifold to obtain greater flows

Biostat Engineering

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HaloVac Canister Insert



Contact your local distributor...

Benefits of HaloVac:

- Easily installed
- Adaptable to existing systems
- Unobtrusive – above or below ground installation
- Easy access for refill
- Cost effective
- Full recirculation or dosing ability
- Ability to dose all irrigation system
- Low Maintenance
- Long Service life
- Multi-voltages, including solar power

Biostat

HaloVac

Treatment System for Control
of Iron & Sulphate Reducing
Bacteria, Algae & Odour in
Water Bores and Pipelines

Industrial - Mining - Agriculture - Domestic

Use our special purpose dispensers created to fit into any system. Eliminates unsightly drums etc.



HaloVac HV952CD, Dispenser 40 - 400 L/hr bore hole & well dosing system.



The HaloVac BR2000-HV50HPP system. Supplied in a high and low pressure version.

HaloVac is a new and unique method for:

1. Controlling bacteria and algae in water tanks, dams, lakes and ponds;
2. eliminating clogging and blockages caused by iron sludge, algae and other organic material in pipes, pumps and micro-irrigation lines;
3. sanitising sensitive areas, including dairy and nursery applications;
4. management of bacteria in grey-water and other waste-water situations;
5. prevention of clogging and odour caused by iron and sulphate bacteria in wells, bores, soaks ;
6. can be used in conjunction with Municipal and private drinking water supplies. Approved by the NSF for use within these applications.



HaloSan sanitiser pellets, available in: 1kg, 5kg and 20kg pails.

Guaranteed to prevent blockages caused by iron bacteria and algae'

The HaloVac system dispenser HaloSan sanitiser by either of the following methods:

- a. Inline: Treatment is accomplished when the total volume of water for treatment has passed through the HaloVac dispenser at least once.
- b. Dosing: Is applied by passing water from another source through the dispenser into the water for treatment.
- c. Circulation: A concentration of sanitiser is accumulated within the water being treated by multiple passes of the same water through the dispenser.
- d. Hose-end: The HaloVac dispenser is installed on a valve outlet. A flexible hose is attached to the dispenser outlet.
- e. BioDec: HaloSan is contained within the BioDec dispenser. The BioDec floats freely or is anchored in the body of water for treatment. HaloSan sanitiser is dispensed by dissolution of the pellets within.

HaloSan sanitiser is a safe and readily degradable compound. Treatment is effective at concentrations that do not need to exceed levels set for human consumption by the World Health organisation for safe to drink water.

HaloVac - HaloSan