

Series SUPAJET

Supajet Jet Wash Water Recycling System

Jet Wash recycling from the leaders in reclaim technology

Benefits

- Can permit washing during water shortages
- Complies with environmental agency requirements
- Saves money
- Low maintenance cost
- Reduces pollution
- Nationwide service available seven days a week
- British made

Features

The Supajet is suitable for all jet and pressure wash systems. The system consists of pre-filters, an internal GAC filter/absorption bed, storage tank and booster pump. The system can be fully enclosed if required and all controls are rated to IP55.

Construction

Fabrication is in stainless steel grade 304D. The unit is also available in a fully enclosed version with security and frost protection.

Advantages

In some parts of the country, the water authorities are having to restrict water use, either by refusing to supply water for vehicle washing or to increase the size of the mains supply. Water authorities are becoming particularly concerned with the quality of the effluent discharge and placing stricter control and discharge limits. In certain circumstances, where consent is not given, a water recycling system can permit the installation of vehicle wash installations as all the water is recycled.

Operation

Water used during the vehicle washing and rinsing cycles is gathered in a below ground collection tank (ST 3250 three stage interceptor). Any oil is removed by absorbent cellulose pads which are placed in the collection tank. All coarse or heavy material or contaminants are all collected in the tank. A water conditioner is often dosed to the tank to break down emulsions and improve settlement. A sump pump transfers wash water from the underground tank and through two pre-filters to an internal GAC filter/absorption bed. After percolating through the bed the treated fresh water is returned to the pressure or jet wash. The bed is periodically aerated to redistribute and improve performance of the bed.

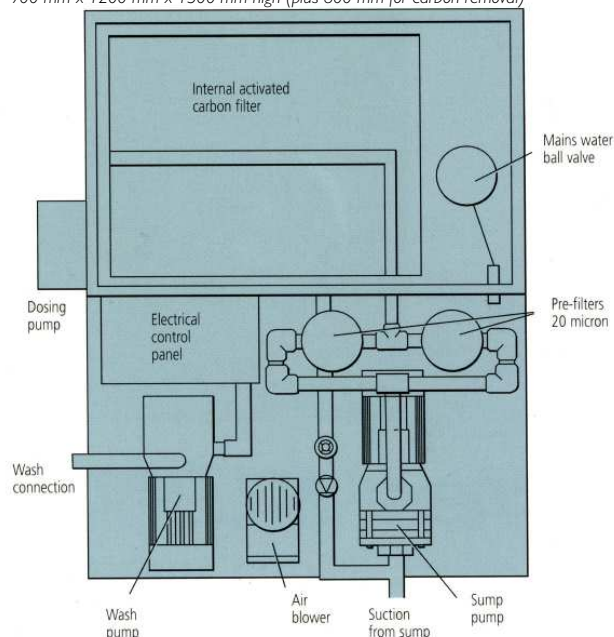
Service

Nationwide service is available seven days a week



Model No.	Flowrate		O/A Dims mm	Storage LTR
	LPM	GPM		
Supajet 20	20	4.4	1200 x 900 x 1500	700
Supajet 30	30	6.6	1200 x 900 x 1500	700

Plan view of Supajet 20 reclaim system. Covers omitted for clarity. 900 mm x 1200 mm x 1500 mm high (plus 800 mm for carbon removal)





Morclean Ltd, Stephenson Road, Speedwell Industrial Estate, Staveley, Chesterfield S43 3JN, UK.
 Tel: +44 (0)1246 471147 Fax: +44 (0)1246 471277 sales@morclean.co.uk www.morclean.co.uk
 Registered in England No.465133

Morclean reserve the rights to update and amend the specification of any of our equipment & accessories in the interest of the customer. All prices subject to VAT @ SR. (E & O.E)