# **Filtration**

Removal of particulates from a flow of water can involve one or several differing types of filtration. Factors to consider are flow, the size and type of the particulates.



#### **Surface Filtration**

Pleated filters are widely used for effective surface filtration due to excellent flow rates and high efficiency. Can be used to remove bacteria, cryptosporidium, viruses, cysts, fine particulates and silt.



### **Depth Filtration**

Depth filters are available as spun-boned, resin-bonded or wound cartridges. Can be used to remove a broad particle range, dirt, grit, organic solids, rust particles and sand.



### **Bag Filtration**

Ideal for high volumes of particulate and high flow rates. Can be used to remove bulk solids, sand, grit, dirt, swarf and large particulates.



#### Housings

A range of WRAS approved polypropylene housings to suit the above cartridges and bag filters. Available with different connection sizes to suit flow.



### **Ancillaries**

Filter mounting kits, spanners, gauges, valves and fittings



**Stainless Steel Bag Housings** 

# Carter Pumps can also help with . . .

# Water analysis.

Water treatment. Including nitrate removal, softening, UV sterilisation and sodium hypochlorite dosing.

#### **Booster sets**

Water storage tanks

## Installation service

Maintenance contracts















sales@carterpumps.co.uk carterpumps.co.uk

