

Why an Iron Master?

The culmination of many years of testing and innovation, the Iron Master is a tried and tested product developed by Springhill to overcome problems associated with high levels of iron and manganese in water.

Closely related, iron and manganese are twin troublemakers. Even where their concentrations in water are low, they cannot be ignored. Iron presents the greater problem only because it appears more frequently. The presence of iron alone or in combination with manganese leads to **staining problems** and in some cases creates a poor taste and / or odour.

The Iron Master Range of Iron and Manganese reduction filters						
	IMC1054	IMC1248	IMC1354	IMC1465	IMC1665	IMC1865
Max flow rate (lpm):	18	22	26	31	41	50
B/W flow (lpm): -	18	42	26	31	41	50
Connections in/out: -	1" BSP	1" BSP	1" BSP	1" BSP	1.5" BSP	2" BSP
Overall height (mm): -	1310	1430	1570	1860	1860	1830
Diameter (mm): -	270	315	335	370	410	560
Power requirement: -	230V	230V	230V	230V	230V	230V
Drain size: -	3/4"	3/4"	3/4"	3/4"	1"	1"

Shown below is a picture of an iron master system installed on a borehole supply containing high levels of iron and manganese. The vessel to the right, along with an air injector, is used to aerate the water. The vessel to the left contains a specialist media that removes the iron and manganese. The timer controls the frequency of backwash which means the system needs to be connected to an electricity supply and suitably sized drain.



The Iron Master Range

