

## AQUA CURE INFORMATION SHEET

<b>Codes</b>	AC252H (5 micron – nominal)
<b>Description</b>	One of the most popular filters available, having a broad chemical compatibility, a good temperature range and relatively low cost. This filter is designed to fit all 10” ‘standard’ and ‘slim line’ filter housings (clear & opaque including 3G).
<b>Construction</b>	Polypropylene fibres (string) wound around a slotted polypropylene core.
<b>Approvals</b>	All materials of construction carry approvals from either WRAS / NSF or both.
<b>Application</b>	The filter is designed to operate in a wide variety of applications, including water treatment (potable) and process applications using acids, alkalis and corrosive fluids, where a nominal rating is acceptable. If in doubt, contact your supplier to confirm the suitability of this filter for a particular process.
<b>Capacity</b>	The filter should be replaced when the flow rate through or pressure differential across becomes unacceptable, or in line with an established maintenance regime.
<b>Flow Rate</b>	Flow rates are determined by fluid type and the maximum acceptable pressure drop across the filter.
<b>Temperature Range</b>	1 – 71°C (34 – 130°F)
<b>Pressure Range</b>	0.5 – 8.6 bar (7.5 – 125psi)
<b>Dimensions</b>	73mm diameter x 248mm length (OBE -28mm I.D. core) dimensions are approximate.

*Do not subject the filter to excessive pressure / water hammer. A wide range of control devices are available from your supplier. Only use on water supplies of a wholesome nature. Install in accordance with local bylaws. The above information is provided as guidance only. Actual performance of a filter will depend upon the age of the unit and site conditions.*