

RUSSELL FINEX HORIZONTAL ECO SELF CLEANING FILTER WINS IChEME AWARD

Fine mesh separation and filtration specialists Russell Finex have won the prestigious Total Processing and Packaging award, part of the IChemE Awards 2003. The award was made for innovation and design of the Horizontal Eco Self Cleaning Filter.

The annual IChemE Awards programme aims to recognise and promote organisations which make an outstanding contribution to safety, the environment, sustainable development and other aspects of the process industries.

The Horizontal Eco Filter was chosen by the judges because of the many improvements made to meet the needs of the ever increasing health and safety regulations placed on industry today. The filter removes contamination from liquids in a clean and simple fashion without the mess and environmental impact of the more traditional bag or cartridge filter. This is because the filter element is a reusable stainless steel microscreen which can be cleaned rather than thrown away as landfill like a disposable bag.

The Horizontal Filter offers even better protection to the operator and environment while maintaining the same high operating performance as the other filters in the Russell range. The product being filtered is totally enclosed so there is no chance of splashing the local environment or operators.



It is a simple operation to dismantle and re-assemble the machine for screen change, product changeover and cleaning by one person without the need for tools. This means that users are less likely to get messy or affected by harmful products during this operation. The end cap has the option of being fitted with a support arm and hinge arrangement which is held captive on the machine. This means that the operator does not have to bear the weight of the end cap during strip down thus avoiding risk of injury.

The award was presented by Philippa Forrester at the gala dinner in London on 26 June this year. Russell Finex Marketing Manager Rob O'Connell said: "It is tremendous to have won this award and it is a good example of how Russell Finex are working with customers to help them become more environmentally friendly."