## RUSSELL FINEX



## The New Russell Compact Sieve® meeting requirements of the 3-A sanitary standards

Users of processing equipment within sectors such as dairy, meat and other food industries require complete peace of mind that their equipment is designed and manufactured to the highest level. The New Russell Compact Sieve meets the requirements of the 3-A sanitary standards. These standards have been put in place to ensure that sanitary standards are maintained while developing and producing hygienic equipment designed for the food, beverage and pharmaceutical industries.

Russell Finex, market leaders in separation and filtration technology, continually ensures equipment effectively meets with industry requirements and guarantees the highest product quality available. Therefore in order to



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meet the requirements of the 3-A standard, Russell Finex have made modifications to one of their most popular vibratory screeners, the Russell Compact Sieve®.

First released over two decades ago, the Russell Compact Sieve® was the first straight-through vibratory screener on the market and since then has been installed within a wide range of food and pharmaceutical applications across the world. Renowned for its compact and easy-clean design, this unit has evolved to become the most successful vibratory screener throughout the process industry. Built to a hygienic design including fully stainless steel construction, FDA approved materials and gap free mesh screens, with a few refinements the



The quick release adjustable clamp

- Unique quick-release clamping system allows for fast screen changes without tools.
- Quiet operation (typically less than 70dBA) is achieved with a solid rubber suspension system.
- Easy to clean crevice-free design, meeting the requirements of the 3-A sanitary standards.

Russell Compact Sieve® range now meets the stringent requirements of the 3-A sanitary standards.

Having the Russell Compact Sieve® meeting requirements of the 3-A sanitary standards not only reduces validation time but also provides numerous functional benefits compared to other 3-A sanitary screeners. Having a low profile straight-through design enables these screeners to fit neatly into production lines, boosting productivity of the screening processes without requiring excessive headroom. Its innovative design means that the screener is less than half the height of a traditional screening machine.

One of the most important features of the Russell Compact Sieve is its unique quick-release clamping system. Unlike conventional screeners using band-clamp arrangements, which are more difficult to dismantle,



Russell Finex quick-release toggle clamps offer the ability to perform screen changes without tools. This reduces operator involvement and increases productivity.

For over 75 years, Russell Finex has manufactured and supplied screeners; separators and filters to improve product quality, enhance productivity, safeguard operators' health, and ensure powders and liquids are contamination- free. Throughout the world, Russell Finex serve a variety of industries with applications including food, pharmaceuticals, chemicals, adhesives, plastisols, paint, coatings, metal powders and ceramics..