

KLINGE PHARMA INSTALL RUSSELL VIBRATORY SIEVES

Vital quality control and particle-sizing operations for a range of solid-dose medicines for respiratory and venous disorders are now being carried out at the new £17m plant of Klinge Pharma in Eire using six stainless steel vibratory sieves supplied by Russell Finex Limited of Feltham, Middlesex.



Built to comply with the latest environmental health and safety regulations, and embodying current GMP (good manufacturing practice) standards, the new plant has been erected within the existing Klinge Pharma site at Killorglin, Co. Kerry.

Two Russell Finex Compact II sieves, incorporating twin high-frequency vibrators, are used for checking incoming dry raw materials, principally to remove any lumps that may have formed during transportation.

At a later stage, two double-deck Russell Europa, 1,200mm-dia machines are employed to segregate powders into different particle sizes, ready for further processing.

After final product coating two Russell Europa 700mm- dia machines are used to sieve out any agglomerated particles.



-  **Improve product quality**
-  **Increase production**

Klinge Pharma report that the Russell Finex vibratory sieves were chosen because Klinge had already had experience with similar units in an existing facility – and because they are recognised as “setting the standard” for the pharmaceutical industry.