PRODUCTION SIEVES

VS0030,
VS0048 &
VS0060
30", 48: & 60"
screen diameter
production models

RBF-2
(22" Screen Dia.)

Efficient Sieving at Greater Speeds

Our VORTI-SIV® RBF® sieves are totally enclosed units, heavily constructed and driven by explosion-proof 1 to 5HP (single or variable) speed drives. A heavy-duty bearing system enables the units to achieve flywheel speeds of up to 3450 RPM. Quick-release clamps allow easy in-plant dismounting and color changes. Applications with large amounts of oversize particles will require a scroll mounting to be fixed to the screen. This enables a continuous and uniform discharge of material from the screen surface. RBF Models in 15", 22", 30" & 36" diameter.

Vibratory Sieves

The VS0030, VS0048 & VS0060 are three of the heaviest built gyratory sieves on the market. They are specially manufactured to be driven by a 1750 RPM indirect drive stationary system and an explosion-proof 2 or 3HP motor. Units are supplied with an adjustable eccentric weight system in single, double or multiple deck models.

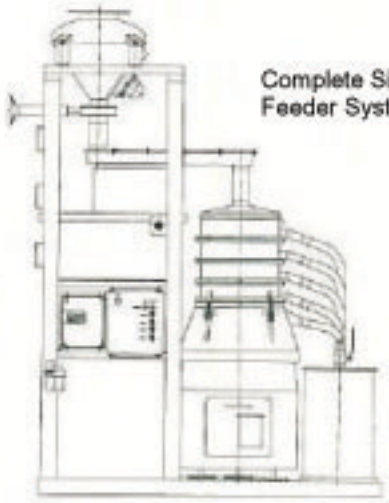
Sonic Deblinding

Fine powders may require our special Model SFA® 110/220 volt Ultrasonic Deblinding Kit. This system utilizes a single phase, 50 kHz generator, titanium probe and titanium alloy screen adapter available on most models.

Compact Series

The center-discharge RVM and RVM(E) series are designed for applications where space and easy mobility is critical. These 15", 22", 30" and 48" models are driven by electric or air vibrating motors at 3600 RPM.

SFA®
Ultrasonic
deblinding kit



Complete Sieve/
Feeder Systems

RVM-30E
With air drive

RVM-22
Center Discharge
with stand
(22" Screen Dia.)