



**FILTRA**  
VIBRACIÓN

## INDUSTRIAL SIFTER ZEUS FTI-0550



Sieve and sifter certification  
& inspection service.

### Applicable industries:



Food



Agriculture



Pharma



Recycling



Plastics



Construction



Glass



Chemical

FDA  
CE  
GMP

### SPECIFICATIONS:



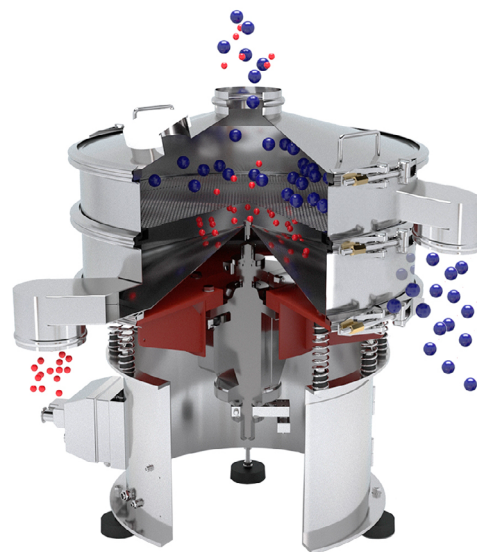
Industrial Sieve Shaker "ZEUS" FTI-0550, for solid/solid and liquid/solid particle size separation.

- Manufactured in AISI-304 or AISI-316 stainless steel upon request.
- Eccentric mass motor generating **three-dimensional motion**.
- Allows up to **4 levels of sieving**. (5 separations)
- Conical base with lateral product discharge outlet.
- Body available with or without outlet, upon request.

### TECHNICAL DATA:



- Long service life of the sieve mesh.
- Sealed against dust and liquids.
- Simple electrical connection.
- Low power consumption.
- Easy to operate.



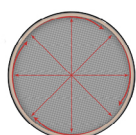
## TECHNICAL FEATURES:



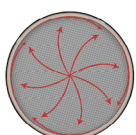
| Voltage (V) | Current (A) | Power (kW) | Freq. (Hz) | (r.p.m) | Weight (Kg) |
|-------------|-------------|------------|------------|---------|-------------|
| 400/460     | 0.92        | 0.525      | 50/60      | 1500    | 100         |

\*Other voltages available upon request.

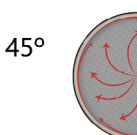
Product flow path adjustable via eccentric mass configuration.



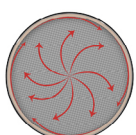
Fast



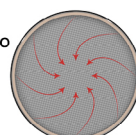
Fluid



Spiral



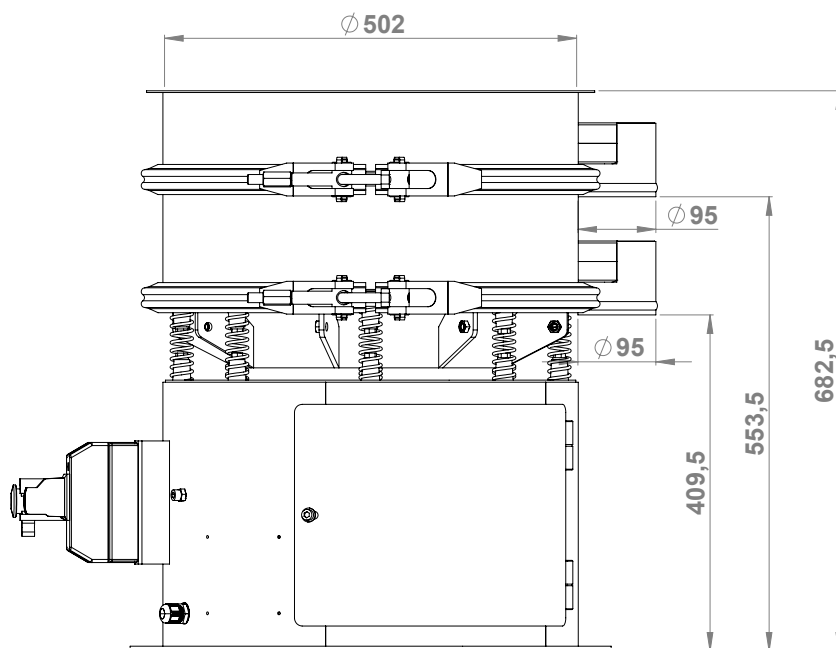
Centripetal



90°



## DIMENSIONS:



## OPTIONAL ACCESSORIES:



ATEX Option

### Mesh & sheet metal sieves



Steel lids

### Ultrasound System



Bodies with/without outlets

### Self-cleaning ring/food-grade rubber balls



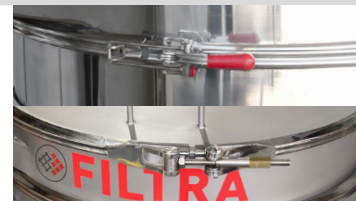
Clamp with quick-release and spring



Inspection windows & access ports



BFM connector (Spigot & sleeves)



Neodymium magnet grill for metals

