

SENEER



Vibro Fluid Bed Dryer

Vibra Fluid Bed Dryer

- Feature ■
- Function ■
- Advantage ■
- Application ■
- Specification ■

Vibra Fluid Bed Dryer Feature

- ◆ Adopt vibration motor, it is smooth in running and convenient in maintenance. The noise is low and the service life is long.
- ◆ The state of fluidization is uniform and no dead gaps or broken phenomenon so to have dry, cool product.
- ◆ It is good in adjustment and wide in the field of application. The thickness of raw material and the speed of raw material to be moved inside the machine and the change of vibration range can be stepless regulated.



The damage the surface of raw material is small. So it can be used for raw materials that are easily to be broken. If the granules is not normal, the effect of process can not be effected. ◆

The structure is fully seal, it is effective to prevent from cross pollution of raw materials and the working environment is clean. ◆

The mechanical and heat are high and its effective of energy saving. Compared to ordinary dryer, 30-60% of energy is saved. ◆

Vibra Fluid Bed Dryer Function

- ◆ The drying process of medicines, chemical raw materials, grain processing, feed. Like: bulk drug, press tablet granules, traditional medicine granule, health food, drink powder, maize germ, feed, plastic resin, citric acid and other powder materials.



our superior

Vibra Fluid Bed Dryer PRODUCT

Vibra Fluid Bed Dryer Advantage

- ◆ Adopt full sealed structure. It is effective to protect cross infection between material and air. The operation environment is clean.
- ◆ High mechanical and thermal efficiency and good effect of energy saving. Compared with ordinary drying equipment, it can save 30 ~ 60% energy.

our superior

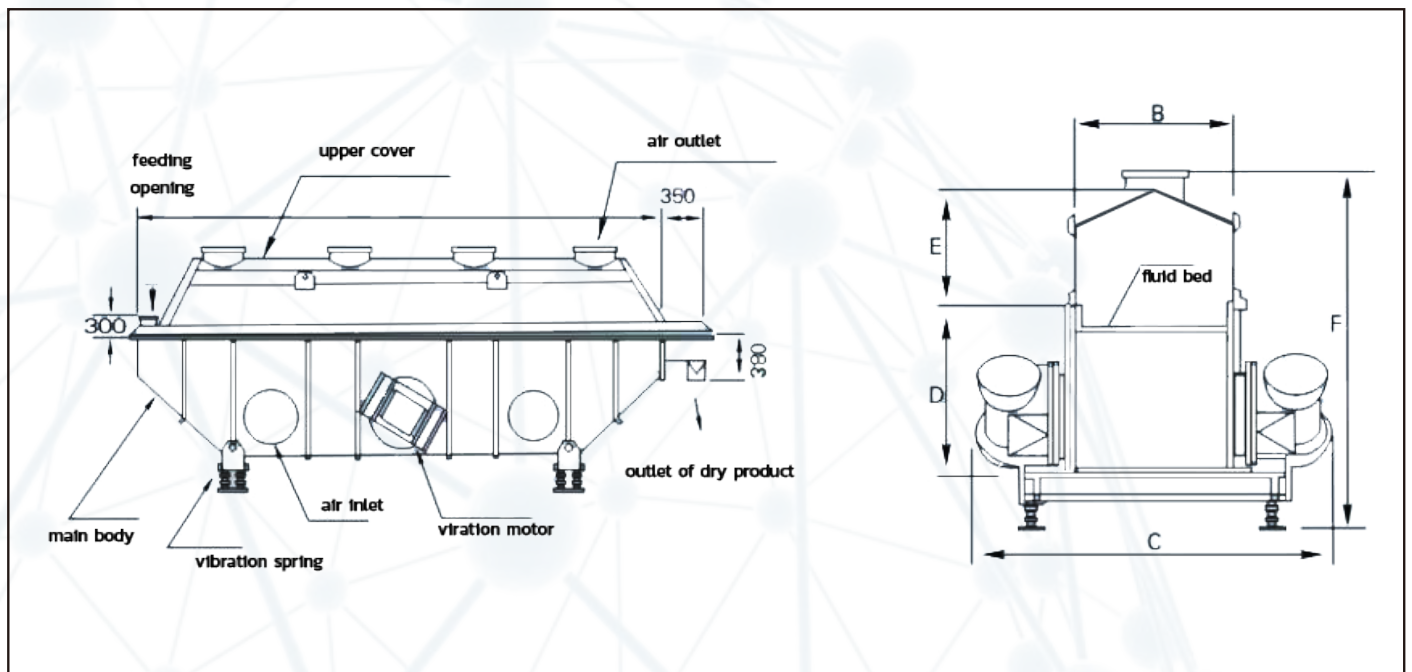
Vibra Fluid Bed Dryer PRODUCT



Vibra Fluid Bed Dryer Application

Vibra Fluid Bed Dryer are widely used in:

- ◆ chemical industry
- ◆ pharmaceutical industry
- ◆ food industry
- ◆ mining industry



Vibra Fluid Bed Dryer Specification

Technical parameters

Model	Area Fluid - Bed	Temperature Of Inlet Air	Temperature Of Outlet Air	Capacity To Vapor Moisture	Vibration motor	
					Model	Power kw
VFBD3×0.3	0.9	70-140	40-70	20-35	VFBD31-6	0.8×2
VFBD4.5×0.30	1.35	70-140	40-70	35-50	VFBD31-6	0.8×2
VFBD4.5×0.45	2.025	70-140	40-70	50-70	VFBD32-6	1.1×2
VFBD4.5×0.60	2.7	70-140	40-70	70-90	VFBD32-6	1.1×2
VFBD6×0.45	2.7	70-140	40-70	80-100	VFBD41-6	1.5×2
VFBD6×0.60	3.6	70-140	40-70	100-130	VFBD41-6	1.5×2
VFBD6×0.75	4.5	70-140	40-70	120-140	VFBD42-6	2.2×2
VFBD6×0.9	5.4	70-140	40-70	140-170	VFBD42-6	2.2×2
VFBD7.5×6.0	4.5	70-140	40-70	130-150	VFBD42-6	2.2×2
VFBD7.5×0.75	5.625	70-140	40-70	150-180	VFBD51-6	3.0×2
VFBD7.5×0.9	6.75	70-140	40-70	160-210	VFBD51-6	3.0×2
VFBD7.5×1.2	9	70-140	40-70	200-260	VFBD51-6	3.7×2