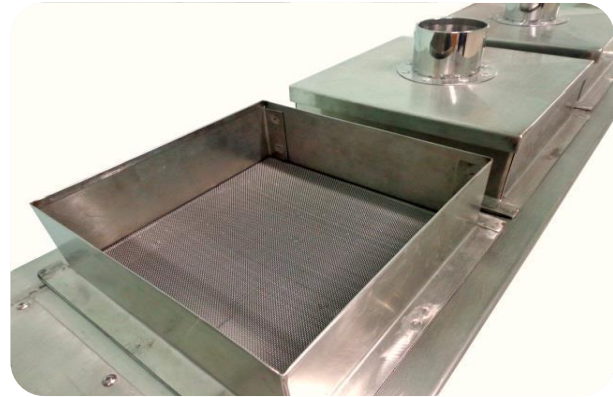




Drying Equipment

Sample Dryer are equipment with an inner air chamber surrounded by two parallel perforated stainless steel walls to contain a designed thickness of seed. The fan heater unit is connected to one end, or side of the plenum as heated air for drying and natural air cooling can be forced through the seed. Batch dryers, generally rectangular or cylindrical, are usually described by the volume in bushels that a dryer will hold per fill. The capacity of batches per batch may be 6-8 Kg./ seeds for small dryers but only two or three for large units. Dryer can do average moisture removed of ten points.

Sample Dryer has batch time depend on fast handing. Wet holding capacity is needed to avoid seed receiving, dry seed transfer, and dryer operating cycles.



Specification

- Structure material : Stainless steel.
- Power supply: single phase 220V, 50Hz.
- Max capacity: 6-8 Kg/time.
- Inline air blower with adjustment speed control
- Heater with auto adjustment temperature control system and automatic timer.
- Temp max : 60°C.
- Total weight : 50 Kg.

Features and Benefits

- Use warm air to seeds drying process.
- Reduce seeds moisture content faster than sundry method.
- Drying Process is safety for seeds between 35-42°C* (Not heating damage to seeds).
- Can be use for vegetable, Agro (corn, rice, wheat) also flower seeds.



Sample Dryer- Simple is Effective Drying equipment with heated air (3 units) and drying temperature controlling system



Automatic drying temperature with timer

Technical Data

Drying equipment principle	Batch drying machine
Seeds batch quantity	6 - 8 kg*
Capacity per hour	Will depending on seed moisture content needs to be remove
Air temperature control	Maximum 60 °C, can be adjust temperature
Air flow control	Blower can be adjust speed control
Dimensions	W 500 mm./ L 1500 mm./ H 700 mm.
Drying chamber	3 chambers
Total Weight (approximate)	50 Kg.

Power supply	Power consumption	2500 W 220 VAC, 50 Hz
	Adaptation to other power supplies are possible	

* Batch Capacity information base on Maize

For further questions, please do not hesitate to contact us

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