



LABORATORY SEED AND GRAIN DRYER

The Grainman® Laboratory Seed & Grain Dryer has been designed to combine flexibility and efficiency and is easy to use. It is used to dry laboratory samples of grain and seed in order to estimate hulling and recovery of various grains.

The drying time will vary according to the variety and type of grain to be tested, as well as the percentage of humidity already in the sample. The outer cabinet and control box are made of stainless steel and the optional sieves are made of brass to assure rust free use for many years.

Complete with 6-¾" diameter x 6-½" wide fan wheel, energy efficient two-speed centrifugal fan, capacitor, and auto thermal protection. The unit allows for drying of samples at a continuous low temperature.



The No.6612 Dryer has a 1450-watt stainless steel heater assembly with protective guard, spacer and brackets. It is isolated, pre-wired and tested at the factory prior to shipment. The finned stainless steel heating element is 10½" long and is 120V.



The standard control box is 120V, 1PH, 60Hz and includes high temperature limit protection, digital indication of real time temperature and targeted temperature. Also available in 220V/50Hz.



Brass sieves (not included) are 8" in diameter and can be purchased in 2", 4" or 8" heights, depending upon the capacity you require. The 2" sieves hold approximately 85 cubic inches, the 4" holds approximately 175 cubic inches, and the 8" holds about 352 cubic inches of material. Four covers are supplied with the machine for closing off unused positions on the dryer. Net Wt 190 lbs., Ship Wt 290 lbs., Ship Dims 30" L x 46" W x 44" H.

Seed & Grain Dryer, 110V 50/60Hz 1450 Watts	No. 6612
Seed & Grain Dryer, 110V 50/60Hz 2175 Watts	No. 6613*
Seed & Grain Dryer, 220V 50/60Hz 1450 Watts	No. 6622
Seed & Grain Dryer, 220V 50/60Hz 2175 Watts	No. 6623
Sieves, 2" High, 8" Diameter	No. 662422
Sieves, 4" High, 8" Diameter	No. 662424
Sieves, 8" High, 8" Diameter	No. 662428
Optional Set (4) of Caster Wheels	No. 60SOC
Packing Charge (Domestic/Export)	No. 66BOX

*Model 6613 requires a 30 Amp line and is supplied without an electric cord.