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Machine Datasheet



Vibromak 75kg Centrifugal Dryer



 Stock No
 NEW170

 Manufacturer
 Vibromak

 Model
 VKSK 75

Capacity 40 Litres : 75kg Max Load

Type Centrifugal Drying

Other Info Stainless Steel Basket : Brake Motor

Weight (kgs) 240

External Dimensions (WxDxH mm) 860 x 1200 x 1700mm (Lid Open)

Description

A brand-new centrifugal parts dryer designed for fast, efficient drying - featuring a perforated basket within a 525 rev/min rotating drum and a powerful lid-mounted fan that circulates hot air through the load for rapid, even results. Most appropriate for small parts being processed in bulk.

Due to the close proximity of the parts and resistance they offer to free air flow, these applications often present challenges to normal convection dryers.

Centrifugal Drying

Overcomes those obstacles and speeds up production by drying two ways. Centrifugal force from the spinning action of





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the basket "throws off" excess water, oils, or other liquids. At the same time, a turbine fan mounted below the basket creates a powerful suction that pulls air through the parts load for added drying power. This double-drying action assures fast drying and reduces the scarring and marring frequently responsible for costly rejects. In most cases, producing spot-free, moisture-free parts in under 60 seconds.



Specification

- External dimensions (lid open) 860mm x 1200mm x 1700mm
- Spin speed 525 rev/min with brake motor
- Approx. basket size 500mm x 375mm
- Working capacity 40 Litres





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- Weight capacity 75kg
- Motor 3Hp // 2.2kW
- Fan heater 2000 Watts
- Stainless steel basket
- Lid safety switch
- Digital process timer

Optional Hoist

Images 22 and 23 show an optional manual hoist which is available. This hoist is manually operated and is only suitable for use with lighter loads as there is no locking mechanism.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.

