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#### **Product Name:**

Cut Section Model of Rotary Hermetic Compressor

Product Code: ENGLABINGCAG2700016



## **Description:**

Cut Section Model of Rotary Hermetic Compressor

### **Technical Specification:**

#### **FEATURES**:

This model will be made out of original parts.

The model will be suitably painted and mounted on a metal or wooden base

## **DIMENSIONS AND WEIGHT:**

L x W x H (approx.): 500 x 400 x 500 mm

Weight (approx.): 35 kg

## SPECIFICATION:

It consists of a stationary cylinder, a roller and a shaft.

The shaft has an eccentric on which the roller is mounted.

A blade is set into the slot of a cylinder in such a manner that it always maintains contacts with a sloter by means of a spring.

The blade moves in and out of the slot to follow the rotor when it rotates.

Since the blade separates the suction and discharge parts, therefore it is often called a sealing blade.

When the shaft rotates, the roller also rotates the roller rotates so that it always touches the cylinder wall.



# **Engineering Lab Equipment India**