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**Product Name:** 

Split Type Domestic Air Conditioning Simulator

Product Code: ENGLABINGCAG9300006



## **Description:**

Split Type Domestic Air Conditioning Simulator

## **Technical Specification:**

A Split-Type Domestic Air Conditioning Simulator for studying system behaviour and assessing the heating and cooling power required to maintain the set-point values.

The simulates the operation of a split-type air conditioning system with inverter that adjusts the compressor r.p.m. depending on the variation of the room temperature compared to the set-point.

The simulates ON/OFF digital control and proportional analogue control. However, simulated PID control can be included upon request.

This simulator must be connected to a PC.

The has been designed and manufactured to incorporate all current safety standards.



## **Engineering Lab Equipment India**

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