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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**