



GENERAL EXPLANATIONS

This training set is used for automotive air conditioners. basic functions and working principle made to show.

TECHNICAL SPECIFICATION

Air conditioning system parts and supply can be observed.

TECHNICAL DETAILS

Experiments on auto air conditioning system done and the system is operational. Experiment set frame is stainless and it is produced from profile against scratches. At least 3 meters above the experimental set 3×1.5mm cable and security. There is 1 Phase+Neutral+Earth plug. Precautions against electric shocks is taken. (fuse-leakage current-double insulated born-emergency stop button). The training set is placed on a movable stand, the top part of the training set on the coffee table 140-150 cm from the ground. Speed to simulate motor movement controlled asynchronous motor. Pulley and belt to engine air conditioner pump is connected with. Vehicle type evaporator being used on/off or air quantities as in vehicles. Show 2 transparent flows on the installation there is a geyser. For gas filling and discharge on installation necessary valves plus 2 pressure gauges are available. Condenser and evaporator inlets and outlets 4 on separate screens with digital thermostats shown. Table with wheels, two fixed, two mobile and Section parts are painted with ergonomic colors. There is a computer connection and controllable, connecting cables provided.

PACKAGE INCLUDED

Device, 1 test sheet, product catalog