Air Conditioning Trainer R32 R22 R401A

Category: Home & Building Automation · Model reference: MZM-1008



SPECIFICATIONS

DESCRIPTION
The machine is designed for simplifying learning of vapor compression Air conditioning system. The system is constructed from commonly available split unit air-conditioning unit and with modification to make learning easier.
FEATURES:
· Includes metering instruments for measurement of experimentation parameters
· High quality industrial based components
· Robust and durable mobile design
· Common faults simulation
· Details instruction and experiment manual
· Incorporated safety features, with minimum CFC-Free unit
Detail
1. Operating Conditions : 0 to 45'C, 85% or Less (R.H.)
2. Input Power : AC 220-240V, 50/60Hz 1-Phase
3. 1.5 HP Air Conditional R401
4. Panasonic Inverter ECONAVI
COMPONENTS INCLUDED:
· Air Conditioner Blower Unit (Indoor Unit)
· Compressor Unit (Outdoor unit)
· Copper tube unit (follow the type of air Cond)
· Flare nut wrench set (hexagonal wrench Torque wrench)
· Flaring Swaging tool set
· Gas leak detector
· Manifold gauge set R410
· Cutter tube
· Copper Pipe Bender
· Air conditional vacuum pump
· Digital Thermometer
· Multimeter
· Reamer
· Copper Pipe Cutter
· Blow Torch gas kit
· Service cylinder
· DOL starter
EXPERIMENT :
· Study of a typical air conditioning system
· Explain demonstrate air flow/refrigerant flow in system
· Become familiar with components in the system
· Installation Air-conditioning
· Testing electrical component in Air conditioning
· Servicing of refrigeration system – vacuum
· Material Handling Air-the transfer of refrigerant
· Servicing of refrigeration systems – Refueling coolant
· Servicing of refrigeration systems – the charging of refrigerant
· Servicing of refrigeration systems – Pump down
· Troubleshooting guide unit
COUNTRY OF ORIGIN
Made In Malaysia
WARRANTY
2 Year
Send Enquiry **Your Name**
Your Email
Tele Phone





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