

MAIN FEATURES

- Includes both expansion valve and fixed orifice tube systems;
- Five (5) strategically located sight glasses;
- Orifice tube positioned in transparent tubing to see change of refrigerant state
- Strategically positioned pressure gauges;
- Fault insertion includes blocked accumulator, blocked orifice tube, blocked expansion valve, hi-pressure fault and faulty compressor;
- Condenser and evaporator w/variable fan speeds; and
- Service valves

DESCRIPTION

The EM-2000 A/C training panel is mounted on a square tubular frame and comes with the following components:

- One (1) compressor;
- One (1) condenser;
- One (1) evaporator;
- Two (2) fans with speed control;
- Five (5) manually-operated valves;
- Three (3) electric valves
- Three (3) pressure gauges;
- One (1) dryer with sight glass;
- One (1) receiver with sight glass;
- Five (5) line sight glasses;
- One (1) expansion valve;
- One (1) orifice tube in sight glass;
- One (1) HI/LO pressure protection switch;
- Two (2) HI/LO service valves;
- One (1) compressor suction valve;
- One (1) power-on indicator light;
- One (1) ON/OFF switch; and
- One (1) fault insertion module.

