

COURSE DESCRIPTION

COURSE: Ductless Split - Extended Technical

LOCATION OF TRAINING: Panasonic Kennesaw Georgia Training Facility, or other Panasonic Authorized Training facilities with Panasonic HVAC products installed and fully operational.

COURSE OVERVIEW: This training course provides the participants with an overview of Panasonic's R-410a one-to-one split and Flexi Multi products including installation requirements, commissioning procedures, operating characteristics and a detailed review of service and troubleshooting procedures. This training includes hands-on practical troubleshooting procedures performed on working systems.

TIME REQUIRED: 1.0 Days

WHO SHOULD ATTEND: Our target audience includes HVAC contractors (technicians and installers) as well as our wholesale distributor technical, sales and parts staff members. Attendees should have a general understanding of air conditioning systems, refrigerants, installation and service procedures.

CLASS SIZE: Target class size is 10 - 15 individuals

GENERAL COURSE OUTLINE:

- Introduction of product (including models, capacities, voltages, etc.)
- Application of R-410a refrigerant
- Installation requirements and procedures
- Operating characteristics
- Commissioning
- Fault codes, Servicing and Diagnostic procedures
- Refrigerant piping lengths and charging procedures
- Installation wiring (Single-split and flexi-multi)
- Hands-on Practical system operation, disassembly, troubleshooting