



AIR CONDITIONING PRODUCTS GROUP



AIR CONDITIONING TOOLS, EQUIPMENT & CONSUMABLES

2 DAY SPLIT AIR CONDITIONING THEORY, INSTALLATION & COMMISSIONING COURSE

2-day course designed to provide learners with the following knowledge of Air Conditioning.

COURSE CONTENTS

LEGISLATION AND REGULATIONS, ENVIRONMENTAL IMPACT, FLUOROCARBON CONTROL AND ALTERNATIVES, REFRIGERANT THEORY, REFRIGERANT RECOVERY AND HANDLING and REFRIGERATION PRACTICES.

SITE SURVEY. Basic heat load calculations, A/C equipment siting, pipe, electrical cable, & water drain runs, air movement, access, vibration & noise transmission. Costing and quotations.

INSTALLING. Wall mount, Floor ceiling, cassette & Inside only unit equipment. Including joining pipes, insulation, leak testing, vacuuming and charging.



Wall Mount



Floor Ceiling



Corner



Cassette



Mobile



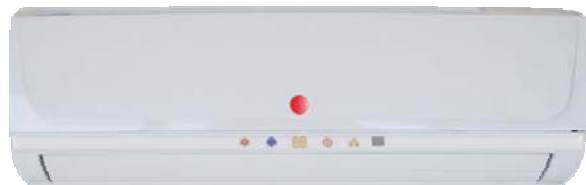
Mobile Split



Inside Only Unit



Design



Digital

COMMISSIONING AND SITE CLEARANCE. ALL STUDENTS WILL GAIN SUFFICIENT KNOWLEDGE TO FIT AN AIR CONDITIONING UNIT.

This allows students to gain confidence and ready for their first installation in the field.

A follow on 1 day CITB Safe Handling of refrigerants course is available at a cost of £175.00 + Vat. This is normally a 2 day course at a cost of £305.00 + vat.

