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City & Guilds

Level 3 Diploma in Servicing and Maintaining Air-conditioning and Heat Pump Systems (600/0909/3)

<u>OVERVIEW</u>

What does this qualification cover?

This qualification covers the advanced occupational practical skills and knowledge required to work in service and maintenance roles within the air-conditioning and heat pump system industry

You will take the following mandatory units

- Understand how to organise resources within Building Services Engineering
- Understand Halocarbon 'fluorinated' air conditioning and heat pump systems service and maintenance techniques
- Service and maintain halocarbon 'fluorinated' air conditioning and heat pump systems
- Understand and carry out electrical work on RAC systems and components

This is a Framework qualification

Who could take this qualification? OR who is this qualification suitable for?

This qualification is suitable if you wish to pursue a career in servicing and maintaining airconditioning and heat pump system roles within the air-conditioning and heat pump system industry. Ideally you should already have undertaken the Level 2 NVQ Diploma in Installing, Testing and Maintaining Air Conditioning and Heat Pump Systems (600/0912/3) or already possess a basic understanding of air-conditioning and heat pump systems and would already be working within the air-conditioning industry as an operative.

This qualification is suitable if you are aged 16 years old or over.

WHAT COULD THIS QUALIFICATION LEAD TO?









This qualification could lead to jobs such as:

- Air Conditioning Operative
- Air Conditioning Technician
- Air Conditioning Service and Maintenance Technician

You could progress onto the 'Refrigeration and Air-Conditioning' apprenticeship or the following Institute of Leadership and Management (ILM) qualifications:

- Level 3 Award in First Line Management (500/3586/1)
- Level 3 Diploma in First Line Management (500/3587/3)
- Level 3 Certificate in First Line Management (500/3585/X)

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by 'Air-conditioning and refrigeration industry training board (ACRIB)'