

24 Sept 2014

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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)'