



Australian Government

CPCPGS3061 Install and commission Type A gas appliances

Release: 4

CPCPGS3061 Install and commission Type A gas appliances

Modification History

- Release 4 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.5.
- Amended Performance Criteria 3.2, 3.4 and 3.5.
 - Amended Knowledge Evidence.
- Release 3 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.2.
- Amended Element 1 as follows: Identify installation requirements for Type A gas appliances.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
- Changes to Elements and Performance Criteria 1 and 4.1.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCPGS3061A Install and commission Type A gas appliances. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to install and commission certified Type A gas appliances.

In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.

Pre-requisite Unit

CPCPCM2043 Carry out WHS requirements

CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances.

Unit Sector

Plumbing

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Identify installation requirements for Type A gas appliances. | 1.1 Access, read and determine Type A gas appliance installation requirements from job specifications, relevant Australian Standards, codes, manufacturer's specifications and jurisdictional requirements. |
| | 1.2 Identify and apply workplace policies and procedures, work health and safety (WHS) and environmental requirements. |
| 2 Prepare the work. | 2.1 Create a materials list and collect materials. |
| | 2.2 Select appropriate tools and equipment, including personal protective equipment (PPE). |
| | 2.3 Identify potential hazards and determine and implement control measures. |
| 3 Install and commission appliance. | 3.1 Determine ventilation opening and source of air supply. |
| | 3.2 Set out, install and test consumer piping system according to job specifications and complying with relevant Australian Standards, codes, manufacturer's specifications and jurisdictional requirements. |
| | 3.3 Install appliance, purge piping and reconnect system to appliance and other services according to job specifications, relevant Australian Standards, codes, manufacturer's specifications and jurisdictional requirements. |
| | 3.4 Test and commission appliance and carry out adjustment if required. |
| | 3.5 Test for leakage or spillage of combustion products. |
| | 3.6 Conduct an electrical safety check. |
| | 3.7 Complete documentation according to regulatory requirements and/or workplace procedures. |

- 4 Clean up.
 - 4.1 Clear the work area, and dispose of, reuse or recycle materials in accordance with state and territory legislation and workplace policies and procedures.
 - 4.2 Clean tools and equipment, check for serviceability and report any damage, and store and secure.

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to CPCPGS3061A Install and commission Type A gas appliances.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>