

1. Title	Perform basic installation of window-type and split-type air-conditioners
2. Code	EMACIN204A
3. Range	Perform basic installation of window-type and split-type air-conditioners at installation sites under a certain degree of instruction.
4. Level	2
5. Credit	5
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Types, construction and features of window-type and split-type air-conditioners</p> <ul style="list-style-type: none"> ◆ Understand the code of safety on installation of window-type and split-type air-conditioners ◆ Understand the code of practice on installation of window-type and split-type air-conditioners ◆ Understand the classification of different kinds of window-type and split-type air-conditioners , including: <ul style="list-style-type: none"> • Classification by functions • Classification by construction • Classification by compressor type <p>6.2 Basic installation methods and procedures for window-type and split-type air-conditioners</p> <ul style="list-style-type: none"> ◆ Prepare ancillary materials for installation of window-type air-conditioners ◆ Install window-type air-conditioners on to aluminium windows according to general installation specifications and instructions of superiors ◆ Connect and install condensate drain pipes ◆ Prepare ancillary materials for installation of split-type air-conditioners ◆ Install the indoor units and outdoor units of split-type air-conditioners according to general installation specifications and instructions of superiors <p>6.3 Professionalism in basic installation of window-type and split-type air-conditioners</p> <ul style="list-style-type: none"> ◆ Follow the code of practice to perform installation of window-type and split-type air-conditioners
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to complete basic installation of typical window-type and split-type air-conditioners systematically and efficiently; and</p> <p>(ii) Capable to follow the code of practice to perform basic installation of window-type and split-type air-conditioners.</p>
8. Remarks	This unit of competency is applicable to practitioners engaged in typical installation of window-type and split-type air-conditioners.