

# INSTALLATION MANUAL /USER MANUAL

## AIR CONDITIONER

Please read this installation manual completely before installing the product.  
Installation work must be performed in accordance with the national wiring standards by authorised personnel only.  
Please retain this installation manual for future reference after reading it thoroughly.

Chiller Option Kit  
PCHLLN000  
Original Instructions



ENGLISH	ITALIANO	ESPAÑOL	FRANÇAIS	DEUTSCH	ΕΛΛΗΝΙΚΑ	ČEŠTINA	NEDERLANDS	POLSKI	LIMBA ROMÂNĂ
PORTUGUÊS	MAGYAR	БЪЛГАРСКИ	SRPSKI	HRVATSKI	SVENSKA	NORSK	SUOMI	DANSK	EESTI KEEL
MALTI	SLOVENČINA	SLOVENŠČINA	LATVIŠU VALODA	LIETUVIŲ KALBA	GAEILGE	МАКЕДОНСКИ	SHQIP	ISLENSKA	BOSANSKI

# EXPLANATORY NOTES

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## SAFETY PRECAUTIONS

### WARNING

If you don't follow the instructions, you could be injured or even killed.

- Keep the SD Card out of reach of children. If a child happens to swallow it, see the doctor immediately.
- To prevent electric shock or fire, do not expose the SD Card to water or humidity.
- Do not disassemble the SD Card arbitrarily as it could become damaged.
- The Lock Key does not guarantee any use, which could result in injury or death.

### CAUTION

If you do not follow the instructions, you could suffer injury or loss of property.

- The Lock Key could hurt your hands. Please use extreme care when using it.
- Never remove the SD Card when you are installing Chiller Option Kit.

**Class B device****! NOTE**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**! CAUTION**

Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

**According to IEC 60335-1**

This appliance is not intended for use by person (including children) with reduced physical, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

**According to EN 60335-1**

This appliance can be used by children aged from 8 years and above and person with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

**Disposal of your old appliance**

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

# PREPARATION

The section provides the basic information required before using Chiller Option Kit.

## Installation

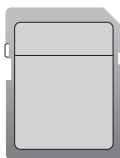
This section explains the pre-installation preparations for Chiller Option Kit and how to install it.

## Components

Chiller Option Kit package includes the following components as shown below. Please open the Chiller Option Kit package and verify that all components are included.



Indication Label of  
Chiller Option Kit



SD Card for Chiller Option Kit  
installation



Installation Manual



### CAUTION

If any product is used other than our standard product and a problem occurs, we don't take any responsibility regarding the problem. Please keep away from using other products.

# INSTALLATION ENVIRONMENT SETTING

- Installation preparation for Chiller Option Kit (Java SW installation)

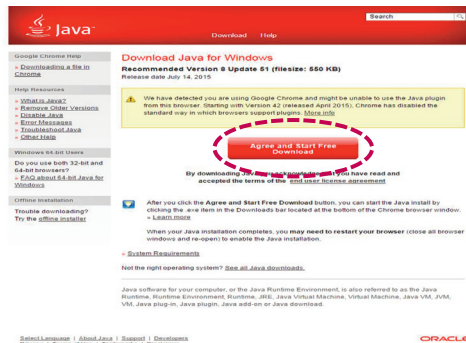
JAVA software should be installed to use the installation program for Chiller Option Kit. Proceed using the following procedure.

Skip this step if Java is already installed in the PC.

1. Access [www.java.com](http://www.java.com) and click [Free Java Download] button.



2. Click [Agree and Start Free Download] button.



3. Install Java by clicking [Install] button.

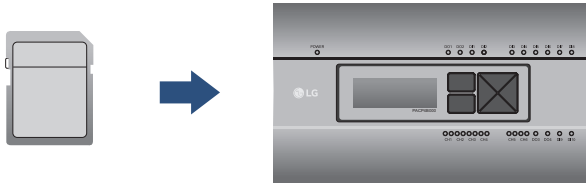


# INSTALLATION

## Chiller Option Kit INSTALLATION

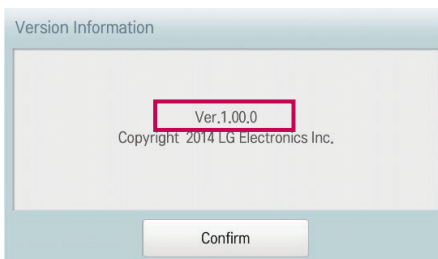
- Chiller Option Kit installation of LG HVAC Solution product should be conducted by a specialised engineer.
- Chiller Option Kit installation can be conducted with a SD Card.
- The SD Card can install Chiller Option Kit on one LG HVAC Solution product.

1. Insert the SD Card in the LG HVAC Solution product. If a backup SD Card is inserted, replace it with the Chiller Option Kit SD Card.



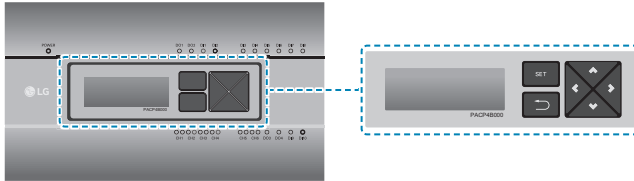
2. Reboot the LG HVAC Solution. When LG HVAC Solution is rebooted, check the version.  
Installing Chiller Option Kit adds C+ to the version. If you have a back up SD Card, remove the Chiller Option Kit SD Card and insert the backup SD Card.

- Version before installation: 1.00.0
- Version after installation: 1.00.0.C+



3. After completing installation, attach the Chiller Option Kit label to the LG HVAC Solution product which has been updated.

- Attachment example for product indication label of Chiller Option Kit product  
- Attach the label in a visible position.



### ! NOTE

- Refer to the user manual of LG HVAC Solution product for Chiller function related contents.
- The version of LG HVAC Solution product could be checked in [Environment] → [General Setting] → [Version Information].
- Ask specialized service engineers for information on which products the Chiller Option Kit can be applied to.







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