

# **OWNER'S MANUAL** MagIQtouch Controller





**Original English Instructions** 



# Hello and congratulations on purchasing a MaglQtouch Controller for your home!

The MaglQtouch Controller is a versatile and intelligent Controller that can be used with a range of products from Seeley International. Please refer to the relevant sections in this manual as well as the owner's manual provided with each of your products for information on how to set-up and operate your system.

### **TABLE OF CONTENTS**

GENERAL TIPS	3
QUICK START	4
OPERATION	10
NAVIGATION	10
SIMPLE DISPLAY	13
MANUAL MODE	14
PROGRAM MODE	15
SETTINGS MENU	23
GENERAL MENU	25
COOLER & HEATER MENUS	26
About Appliance	26
Min / Max Set Temperature	27
Night Quiet Mode	28
Status Information Display	28
SERVICE MENU	29
WARNINGS & SERVICE MESSAGES	30
SLAVE CONTROLLERS	32
POWER OUTAGES	33
TROUBLE SHOOTING	33

### **GENERAL TIPS**

- Mount the MaglQtouch Controller in a room you want climate controlled. Ideally it should be positioned 1.5m (5') from the floor and away from any other heating or cooling sources.
- Ensure the MaglQtouch Controller is not exposed to direct sunlight as this will impact the temperature reading.
- Ensure any cable routing holes in the wall behind the MaglQtouch Controller are blocked as drafts can impact the temperature reading.
- Avoid blocking or restricting the vent holes located in the side of the MaglQtouch Controller, as this is where the thermostat is located.
- Ensure the plug is properly located into the socket located in the rear of the MaglQtouch Controller before mounting it.
- Do not use harsh chemical cleaners to clean the touch screen. For best results use distilled water or a touchscreen specific cleaning agent with a microfibre cloth.

### **QUICK START**

Here's a brief visual guide to get you started quickly! Continue reading for detailed instructions.

#### **STEP 1**

Activate screen.



MAGI@TOUCH
06:30 <sup>m</sup> WEDREGOX 2014 21 <sup>r</sup>
SEELEY

ILL1522-B

#### **STEP 2**

Select mode from lower taskbar.



ILL1524-B

#### **STEP 3**

Turn on cooler or heater.





ILL1526-B

#### **STEP 4**

Set desired temperature.





#### **STEP 5**

Access more advanced options by expanding the lower taskbar.

SPEED X 00



C TEMP.

#### **STEP 6**

Access wall control and system settings in the SETTINGS menu.



GENERAL	HEATER	葉 COOLEI	R 🖌 SEF	VICE
TIME AND DATE	06:3	0PM, 19 FEB, 20	14	
LANGUAGE		ENGLIS	зн 🕥	
CHILD ACCESS LO	оск	O	FF 🔪	
STANDBY SCREEP	BRIGHTNESS		7 🔪	
			HIDE	
in the second	in the second second	our muso		11 1 1 5 2 2

# **OPERATION**

#### NAVIGATION

There are a few things you might need to know in order to navigate your new MaglQtouch Controller.

If you are unfamiliar with touch screen technology, the following section outlines some of the sliders and buttons you will need to use throughout the interface.

Slide for quick temperature adjustment:



Tap for incremental adjustment or press and hold:



Slide on and off:





#### **NAVIGATION** cont

Press mode option buttons:



Make your selection(s):



The header is the top section of your screen. This is where, most importantly, you'll find the on/off button for your system.



The lower taskbar is the section at the bottom of the screen. This is where you'll be able to select your primary mode (cool, heat or fan only). Just be aware that you'll only see icons that are relevant to your installation as the MaglQtouch Controller knows what it's attached to.



#### **NAVIGATION** cont

The lower taskbar can be expanded to reveal more advanced control options. Here you can choose to operate manually or with a 7 day program. You can also access the settings menu for more options again.



The operating space in between will change depending on what mode you have selected.



#### SIMPLE DISPLAY

There is no need to display advanced functionality if it is not required. In simple display you can set your mode and temperature and let the MaglQtouch Controller do the rest.



**Note!** In the case of a heater, the temperature slider will change to dark grey (fan running) to orange (gas and flame present).

#### MANUAL MODE

If you want full minute-to-minute control of your system, use MANUAL mode.

An evaporative cooler running in Manual TEMP mode will try to maintain the temperature you want by speeding up or slowing down the fan.



Alternatively, using Manual SPEED mode, you can choose to disregard the room temperature and keep the cooler running at a constant fan speed.



Gas ducted heaters and add-on coolers, however, work differently. In un-zoned installations you can control both the temperature and the fan speed limit simultaneously.



**Note!** In zoned installations with more than one temperature sensing device, fan speed is automated and so will not appear on your screen.

#### **PROGRAM MODE**

If you like routine and want to "set and forget" a seven day program that suits your lifestyle, activate PROGRAM mode.

PROGRAM mode divides each day into four time periods. You decide when each of these periods begins and what you want your system to be doing.



#### **PROGRAM MODE** cont

Program mode is flexible.

If you leave or arrive home early, you can easily skip forwards to the next period. The program will take over again once the next time period begins.



ILL 1 340-0

#### PROGRAM MODE cont

Or perhaps you want to make the temperature higher without permanently changing your program. The OVERRIDE button will allow you to temporarily change what's been set by the program until the next time period begins.



#### PROGRAM MODE cont

To set up a program first press the EDIT button on the PROGRAM home screen.



This will take you to a program overview screen where you can tap each day to see what's been set.





#### PROGRAM MODE cont

If your system has zones, you'll see each zone listed in rows. Just scroll up and down to view them all.



ILL1553-A

To set-up or change a time period, touch the time period and an adjustment screen will appear



#### PROGRAM MODE cont

#### Turn the system on or off.



#### Adjust the start time.



#### Adjust the set temperature.



#### **PROGRAM MODE** cont

You can even link days together so you only have to make the adjustments once.



#### Then save your changes and you're done.



#### **PROGRAM MODE** cont

Now you can review what you've done and select another time period.



Or if you're done, press BACK to return to the program home screen.



# **SETTINGS MENU**

The SETTINGS menu contains extra options. There are general settings for your MaglQtouch Controller and the system as a whole. You'll also find individual menus for the product(s) you have installed. At the end is a menu for service agents, to help them help you.

GENERAL	HEATER	桊 COOL	ER.	Je se	RVICE
TIME AND DATE	06:3	0PM, 19 FEB, 2	2014	$\mathbf{\Sigma}$	)
LANGUAGE		ENGL	ISH	$\bigcirc$	$\overline{)}$
CHILD ACCESS LOCK			OFF	$\bigcirc$	$\overline{)}$
STANDBY SCREEN BR	IGHTNESS		7	$\bigcirc$	
* *	<b>£</b> (	D é		÷	
COOL HEAT FAN ONLY	MANUAL PRO	OGRAM SETTING	as	HIDE	II I 1563-F

**Note!** The MaglQtouch Controller will only display the menus and menu items that are relevant to your system. What you see in this document may not be exactly the same as what you see on your screen.

Navigate through the menus by tapping the heading tabs at the top of the screen.



All the menu items are listed on the left hand side of the screen.



ILL1566-B

The current status is listed on the right, close to the arrow buttons.



II I 1567-B

If you want to change a setting or access a menu item, press the arrow button.



II I 1568-B

There are some settings that are just for trained service agents or installers. You won't be able to access any of these options without a pin code.



#### ILL1577-E

#### **GENERAL MENU**

The GENERAL menu includes settings or information related to your MaglQtouch Controller, or the system as a whole.

- · Time and Date
- · Language
- °C / °F (temperature unit)
- · Child Access Lock (set a pin to restrict access)
- · Standby Screen Brightness (adjust standby screen brightness)
- Zone Renaming\* (personalise your zone names)
- · Status Information Display (for diagnostics)
- Software Revision (for diagnostics)
- · Simple Mode Lock (lock screen to simple display)
- · Shutdown Timer

\* Only available for zoned installations.

#### **COOLER & HEATER MENUS**

The COOLER and HEATER menus include settings or information related to the specific Seeley International cooling or heating products installed within your system.

If you want to know more about the specific settings of your product, please refer to the separate owner's manual you received with it.

Here are some settings that are common to all cooling and heating products:

#### **About Appliance**

Access information about the appliances installed in your system.



#### Min/Max Set Temperature

You can change the minimum and maximum temperature displayed on your slider, depending on what temperature range you prefer your system to work within.



#### **Night Quiet Mode**

Restrict fan speed over the night time period for a quiet night's sleep.



#### **Status Information Display**

When this option is turned on, a temporary information display window becomes accessible on all MANUAL and PROGRAM screens.



#### SERVICE MENU

The SERVICE menu contains information and functions for competent service personnel. Access is locked with a service pin code.



# WARNINGS & SERVICE MESSAGES

Your MaglQtouch Controller will operate to make sure everything is as it should be. If it detects a change or a problem, it will notify you immediately.

Perhaps you've turned off the power to your cooler over winter. The MaglQtouch Controller will let you know it can no longer detect the cooler and will give you the option to reconnect the power and retry or to ignore it for now.



Once summer comes again and you power up your cooler, the MagIQtouch Controller will automatically detect the cooler and restore all functionality.

### WARNINGS & SERVICE MESSAGES cont

If a service issue occurs, there are some features to help you resolve it as quickly as possible. Follow the screen prompts which will either help you fix the issue yourself or display information which will be helpful when you call your local service agent.

∠!\	FAULT 04: Failure To Clear During Drain Within 4 Minu	
First check an	d rectify cause of fault	RETRY
Temporarily ig	nore faulty appliance	IGNORE
Contact Servic	ce Agent	CONTACT



ILL1580-B

# **SLAVE CONTROLLERS**

Multiple MaglQtouch Controllers can be used to control individual zones. In such installations there is always one "master controller" located in a nominated "master zone". All other controllers become "slave controllers".

In such systems certain principles that apply:

- If the master controller is set to OFF, no other zone can be turned on.
- If the master controller is set to ON, zones can be turned on and off from the slave controllers.
- The primary operating mode (HEAT, COOL and FAN ONLY) is dictated by the master controller and cannot be changed by a slave controller.
- The SETTINGS menu in a slave controller will only display options relevant for the applicable zone.

#### For Evaporative Cooling:

- Zoning does not apply. All zones will operate according to the temperature sensed in the "master zone".
- The set temperature or fan speed can only be modified by the master controller.

#### For Gas Ducted Heating / Integrated Cooling:

- The secondary operating mode (MANUAL and PROGRAM) can be selected for each zone from the master and slave controllers.
- The set temperature is unique for each zone and is set from the controller located within the zone (either master or slave).
- No fan speed limit control is available. Fan speed is automatically controlled by the heater to achieve the set temperature.

# **POWER OUTAGES**

After a power outage the MagIQtouch Controller will prompt you to enter the time and date.

If the AUTO RESTART option is switched ON in the general setting menu, the cooler or heater will automatically restart in the last mode it was running in before the outage, even before the time or date is set.

### **TROUBLE SHOOTING**

Symptom	Cause	Action
The MaglQtouch Controller has no display.	The cable from cooler may not be fitted correctly.	Refit cable.
	Cable damaged or broken.	Replace cable.
The MaglQtouch Controller shows my cooler/heater is on, but I can't hear the fan working.	The set temperature has been achieved and the cooler/heater is in standby.	None required.
	The Controller is in PROGRAM mode and the current time period specifies the cooler/ heater is "OFF".	Review the schedule via the EDIT button on the PROGRAM home screen.

Your MaglQtouch Controller may prompt you to call a service agent to resolve a service issue. If your Controller has only recently been installed, we recommend you call your local Dealer for support first. Otherwise, call the Service number on the back of this manual.



Warranty Service Australia 1-300-650-644

For regions outside Australia: Contact your local Dealer

seeleyinternational.com

MANUFACTURED BY: SEELEY INTERNATIONAL PTY LTD 112 O'SULLIVAN BEACH RD, LONSDALE SA, 5160. AUSTRALIA

IMPORTED BY: SEELEY INTERNATIONAL (EUROPE) LTD 5 PAPPLEWICK LANE, HUCKNALL, NOTTINGHAM, NOTTINGHAMSHIRE, NG15 7TN, UNITED KINGDOM

SEELEY INTERNATIONAL (AMERICAS) LTD 1202 NORTH 54TH AVENUE, BUILDING 2, SUITE 117, PHOENIX, ARIZONA 85043, USA

SEELEY INTERNATIONAL (AFRICA) PTY LTD 6 WITTON ROAD, FOUNDERSVIEW SOUTH, MODDERFONTEIN 1609, GAUTENG, SOUTH AFRICA

It is the policy of Seeley International to introduce continual product improvement. Accordingly, specifications are subject to change without notice. Please consult with your dealer to confirm the specifications of the model selected.

### **MAGI@TOUCH**

seeleyinternational.com