

DAVEY WATER PRODUCTS GUARANTEE FOR AUSTRALIA & NEW ZEALAND

Davey Xcelsior® Spa Bath Systems are guaranteed for a period of two years from the date of original purchase to be free of material or manufacturing defects. Should any part fail as a result of such defects within this period, the controller will be repaired free of charge.

TERMS AND CONDITIONS

1. This guarantee applies to all states and territories of Australia and New Zealand only and is subject to the provisions of the Trade Practices Act (Aust.), the Goods and Consumer Protection Legislation of the various Australian states and the Consumers Guarantee Act 1993 (NZ) as applicable.
2. The guarantee period commences on the date of original purchase of the equipment. Evidence of this date of original purchase must be provided when claiming repairs under guarantee. It is recommended you retain all receipts in a safe place.
3. This guarantee covers parts and workshop labour only. Goods should be forwarded, with proof of date of original purchase, to an Authorised Davey Service Centre freight paid.
4. This guarantee is subject to due compliance by the original purchaser with all directions and conditions set out in the Installation and Operating Instructions. Failure to comply with these instructions, damage or breakdown caused by fair wear and tear, negligence, misuse, incorrect installation, chemical or additives in the water, inadequate protection against freezing, rain or other adverse weather conditions, corrosive or abrasive water, lightning or high voltage spikes or through unauthorised persons attempting repairs are not covered under guarantee. The product must only be connected to the voltage shown on the nameplate.
5. Without limiting the original purchaser's entitlements under the Trade Practices Act (Aust.), the Goods & Consumer Protection Legislation of the various Australian states, or the Consumers Guarantee Act 1993 (NZ), Davey shall not be liable for any loss of profits or any consequential, indirect or special loss, damage or injury of any kind whatsoever arising directly or indirectly from the product or any defect.
6. Where the Trade Practices Act (Aust.), the Goods and Consumer Protection Legislation of the various Australian states and the Consumers Guarantee Act 1993 (NZ) does not apply, Davey shall not be liable for any loss of profits or any consequential, indirect or special loss, damage or injury of any kind whatsoever suffered by the purchaser arising directly or indirectly from the product or any defect and the purchaser shall indemnify Davey against any claim by any other person whatsoever in respect of any such loss, damage or injury.
7. Nothing in this guarantee is intended to have the effect of contracting out of the provisions of the Trade Practices Act (Aust.), the Goods and Consumer Protection Legislation of the various Australian states and Consumers Guarantee Act 1993 (NZ) except to the extent permitted by the various Acts and this guarantee is to be modified to the extent necessary to give effect to that intention.
8. Davey may be collecting personal information from you in order to provide you with a service. Davey Water Products Pty Ltd promises only to use this information in accordance with the Provisions of the Privacy Act 1988 (Cth) and the Privacy Policy of Davey Water Products Pty Ltd which is available at davey.com.au.

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DEPEND ON
DAVEY

SPA

XCELSIOR™ SPA BATH SYSTEM

DAVEY
SpaPOWER®



TOUCHPAD USER GUIDE DAVEY XCELSIOR SPA BATH SYSTEM QX270B, QX400B



NOTE: The Xcelsior bath system requires a technical installation that should be carried out by an experienced spa pump installer. Refer to the Xcelsior installation guide provided with this product for further information.

Please pass these instructions on to the owner of this equipment.

Your Davey Xcelsior Spa Bath System

Congratulations on your purchase of a quality product from the Davey range of Pool and Spa Equipment. You are assured of many years of reliable and efficient performance from your Davey Xcelsior backed by Davey's two year guarantee.

The Davey Xcelsior Spa Bath System has been specially designed to offer optimum performance and ample bubbling pressure in spa baths. It incorporates a thermostatically controlled heater element that maintains the bath water temperature for a long hot bath. It should not be used for any other purpose without first consulting your Davey Dealer or Davey Customer Service Centre.

The Xcelsior spa bath system is designed for use in spa baths only. The spa bath version is not recommended for use in chemically treated spa pool water. For models required for spa pool applications, please consult your Davey Customer Service Centre or authorised Davey Water Products Dealer.

OPERATING INSTRUCTIONS

Water Indication LED 

The water indication LED will light up when water is detected a few seconds after the JET 1 button has been pressed.

If no water is detected the indicator will flash and then the dry run protection feature will stop the pump. Fill the bath and wait for 5 minutes before pressing the JET 1 button again. Note : The pump will not run again until it has cooled sufficiently.

JET1 Button 

JET 1 circulates water through the heater and bath jets.

- Push 1 : Jets on
- Push 2 : Jets off

The Jet 1 button has a 20 minute time out, if no button is pressed the Jets will automatically turn off after 20 minutes.

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LIGHT



There are two types of lights that could be fitted to your bath. The Spa Power Variable Colour Light (SPVCL) is a multiple coloured LED light which has thirteen different colours and the Spa Power Colour Light (SPCL) which is a single coloured LED light.

NOTE: Not to be used with Daisy Chain light systems with multiple point of light LED's.

Multi coloured

- Push 1 : Light on
- Push 2 : Light Slow Colour Cycling
- Push 3 : Light Fast Colour Cycling
- Push 4 : Light Freeze At Current Colour
- Push 5 : Light off

Single coloured

- Push 1 : Light on
- Push 2 : Light off

The light has a 25 minute time out, if no buttons are pressed the light will automatically turn off after 25 minutes.

CHILD LOCK

All Xcelsior controllers include a built in child lock function. It is recommended that the child lock is applied when the bath is not in use to prevent small children playing with it and running the pump when dry. If a button is pushed when the child lock is activated the touch pad will respond by flashing the indicator LEDs and beeping (if beeper fitted). The bath will resume its current state and not act on the button push.

Activating / deactivating the child lock

The child lock can be activated and deactivated by simultaneously holding down the Jet 1 and Jet 2 or Jet 1 and light buttons for 2 seconds, the beeper will beep (if beeper fitted).

INSTALLATION & SAFETY NOTES

1. When installing the Xcelsior spa bath system, refer to the appropriate local wiring rules. In particular refer to ECP2 & ECP25 (AS /NZ) and EN60364-4-1 & EN60364-7-1 (EU).
2. Parts containing live parts must be inaccessible to a person in the bath, except parts supplied with safety extra-low voltage not exceeding 12V (e.g. touchpads and LED lights).
3. The appliance MUST be supplied through a residual current device (RCD) having a rated residual current not exceeding 30mA.
4. If a supply plug is not fitted or if the system is installed in Europe then the system must be permanently connected to fixed wiring. Means for disconnection must be provided in the fixed wiring in accordance with the wiring rules.
5. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
6. This appliance is not intended for use by persons (including children) with reduced physical, sensory 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.
7. The maximum total head for the QX270B model is 11 metres and for the QX400B model is 14 metres.

JET 2



The Jet 2 button can control two types of air blower. The Spa Power Variable Speed Blower (SPVSB) which is speed adjustable or the standard blower which is a single speed version. It may alternatively be used to control a second water pump or other feature.

Variable speed blower/pump installation:

- Push 1 : High speed
- Push 2 : Low speed
- Push 3 : Ramping (blower speed will slowly oscillate up and down)
- Push 4 : Freeze speed (blower will stay at current speed)
- Push 5 : Blower off

Single speed blower/pump installation:

- Push 1 : Jet 2 on
- Push 2 : Jet 2 off

The Jet 2 button has a 15 minute time out, if no button is pressed the Jet 2 button will automatically turn off after 15 minutes.

Jet 2 purge function



The Jet 2 purge function is designed to clear the air pipes of any remaining water after the bath has been emptied.

Twenty five minutes after the last touchpad button has been pushed, the Jet 2 indication LED will flash on and off for 5 minutes prior to the Jet 2 purge. Once five minutes has passed the Jet 2 LED light will remain lit and the system will automatically turn on for 10 seconds and will complete the Jet 2 purge function.

NOTE : 30 minutes after the last button push is a time period where the bath controller assumes the bath has been emptied. If Jet 2 purges whilst the bath user is still bathing, this is not necessarily a fault as the controller has assumed the bath has been emptied and is ready to purge.

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