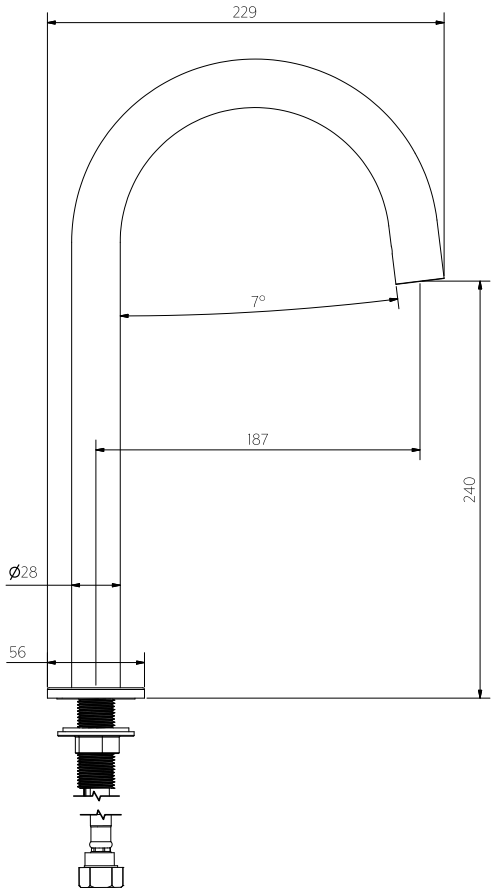
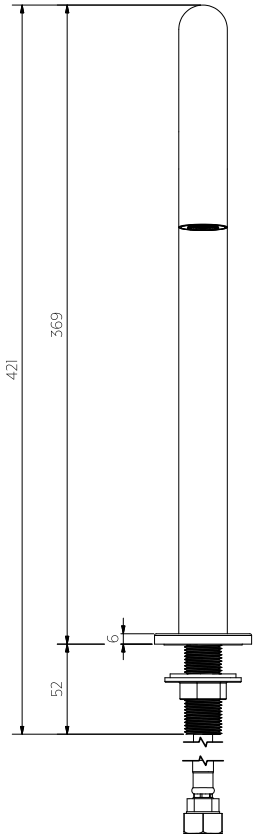
SENSOR GOOSENECK BENCH MOUNTED SPOUT



Side View



Front View

Note: Dimensions are nominal measurements only

SPECIFICATIONS

RECOMMENDED USE	Domestic/Commercial
MATERIAL	304 Stainless Steel
TEMPERATURE RATING	Maximum continuous working temperature 75°C If the water temperature exceeds 75°C,an approved tempering valve must be fitted
PRESSURE RATING	Recommended minimum working pressure 150kPa Recommended maximum working pressure 500kPa Hot and cold water inlet pressure should be equal
SUITABLE HOT WATER UNITS	Storage tank: Yes Continuous Flow: Yes Gravity Feed: Not suitable
STANDARDS	WELS 6 Star, 6L/min, T41855

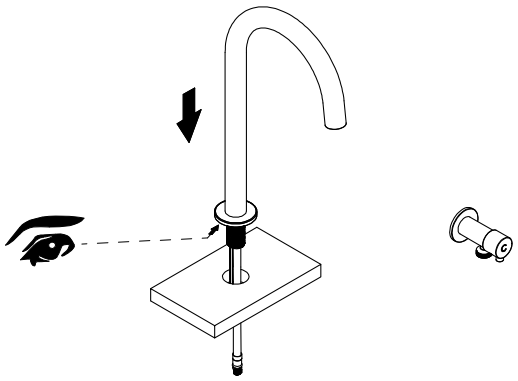
Disclaimer: Products in this manual must by law be installed by licensed and registered tradespeople in accordance with the relevant standards. ABI and the manufacturer/distributor reserve the right to vary specifications or delete models from their range without prior notification. Dimensions are nominal measurements only. The information listed is correct at the time of publication, however ABI and the manufacturer/distributor takes no responsibility for printing errors. Copyright © ABI Interiors 2024 Pty Ltd

INSTALLATION GUIDE

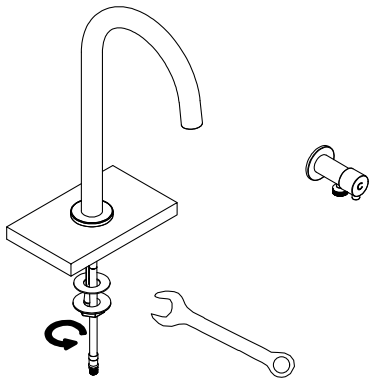
Note: This product must be installed by a licensed plumber. This is a general installation guide - there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.

ABI INTERIORS

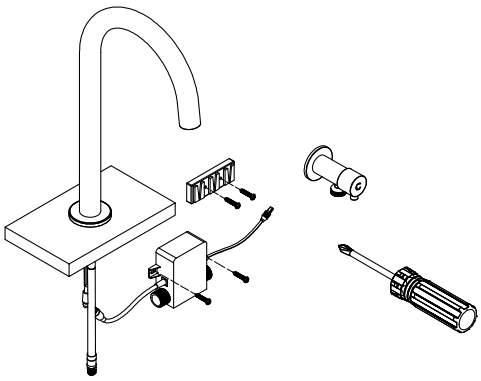
1. Remove locking collar and washers. Feed flexi hose and sensor cable through countertop cutout one at a time.
   *Note: ensure rubber is correctly recessed into baseplate.



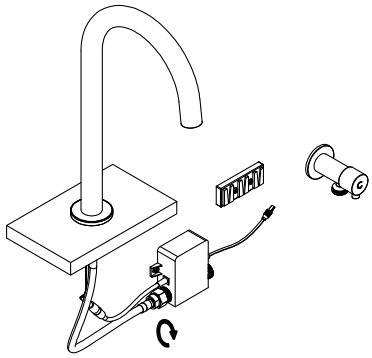
2. Replace rubber washer first, followed by the locking collar. Firmly tighten with a spanner.



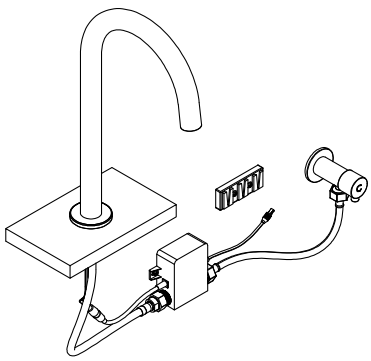
3. Screw solenoid and battery case bracket to surrounding wall, ensuring flexy hose can reach solenoid.



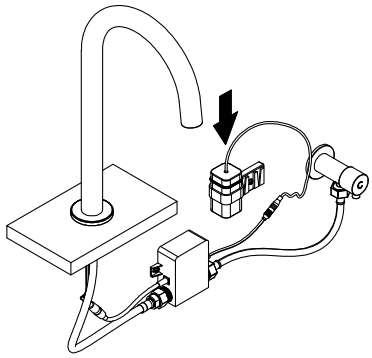
4. On the solenoid outlet marked "OUT" connect the spout flexi hose with thread adapter. Connect sensor line to the solenoid.



5. Connect one side of G1/2 flexi hose to the second solenoid outlet. Connect the other side to cold water outlet.
   *Note a cistern stop is recommended between flexy and cold water outlet for flow control.



6. Install battery case in bracket and connect to solenoid. Connect sensor cord to solenoid.
   Test and commission for leaks

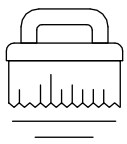




Regularly clean with mild liquid detergent or soap and water



DO NOT use cream cleaners or bleach. These substances are abrasive



DO NOT use cleaning pads with abrasive surfaces as this may scratch the material

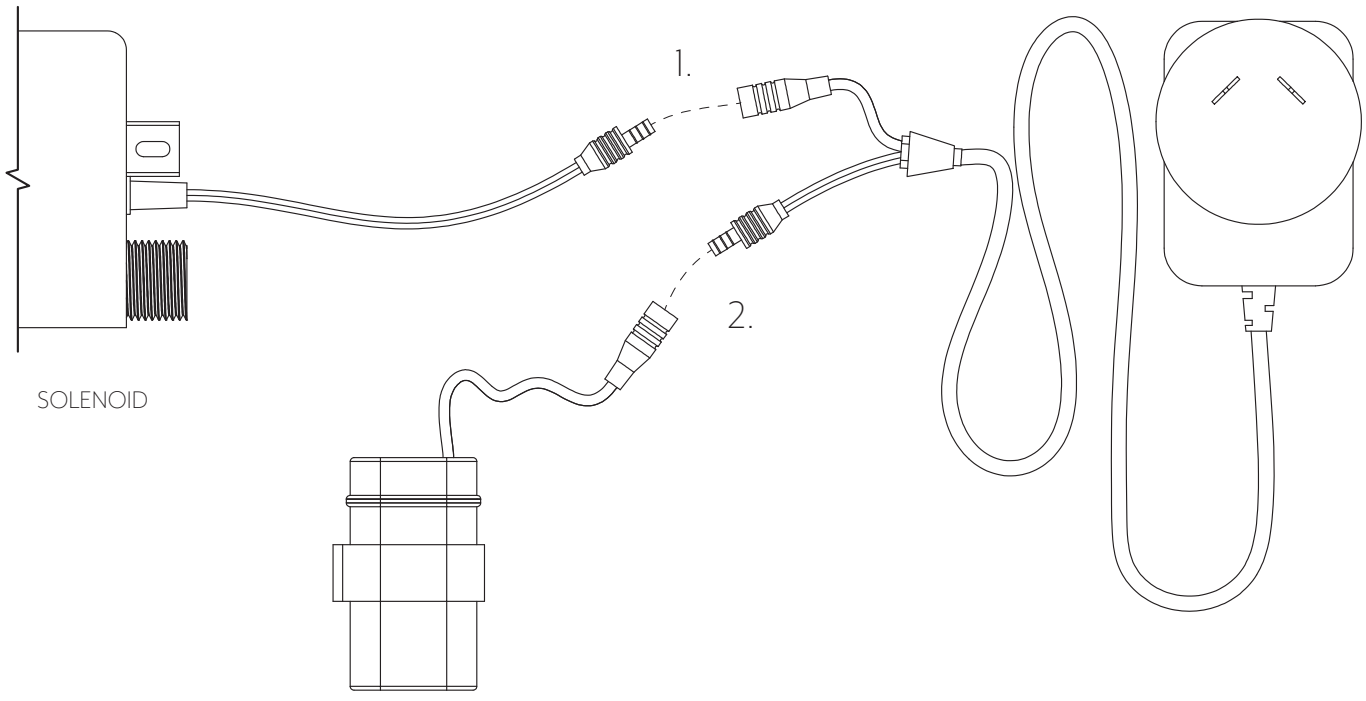
INSTALLATION GUIDE

Note: This product must be installed by a licensed plumber. This is a general installation guide - there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.

ABI INTERIORS

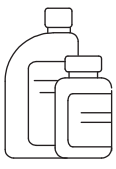
AC adapter installation

1. Connect the power chord from the solenoid to the AC adapter.
2. Connect the battery pack to the AC adapter. *(If there is a loss of power from the wall outlet the adapter will automatically switch to battery power).*
3. Connect the AC adapter to the wall outlet and power on. *Test and commission.*

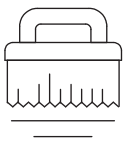




Regularly clean with mild liquid detergent or soap and water



DO NOT use cream cleaners or bleach. These substances are abrasive



DO NOT use cleaning pads with abrasive surfaces as this may scratch the material

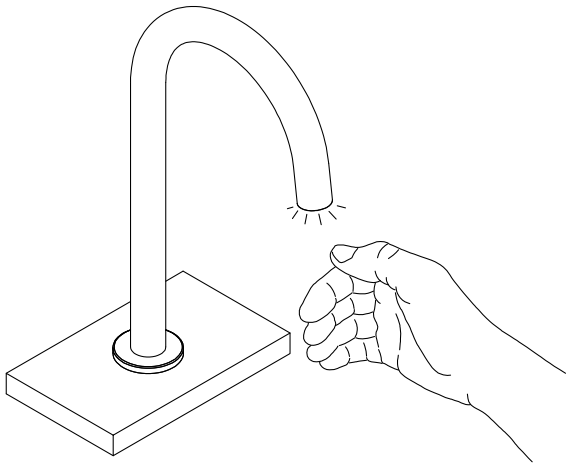
INSTALLATION GUIDE

Note: This product must be installed by a licensed plumber. This is a general installation guide - there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.

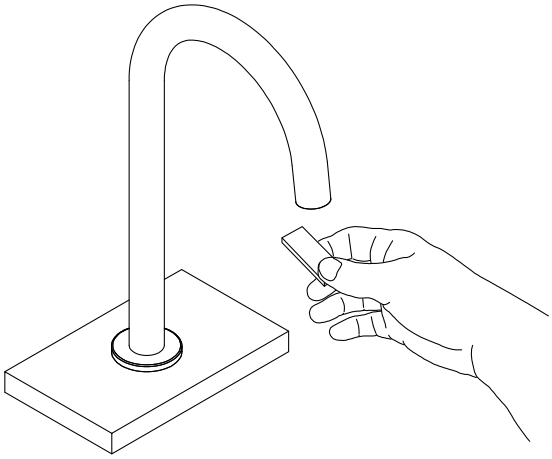
ABI INTERIORS

Adjusting the distance of sensor activation

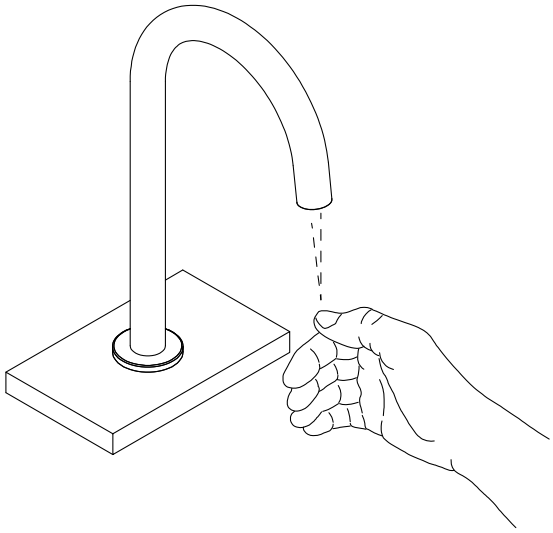
1. Disconnect water supply from solenoid. Then place your hand under the spout tip to confirm the current distance. Solenoid will make an audible click noise to notify you of sensor activation.



2. Place a magnet* in front of the sensor window until the sensor starts flashing.
*A fridge magnet may be convenient.



3. While the sensor is flashing, place your hand under the spout at the preferred distance of activation and wait until the flashing stops. If there is nothing in front of the sensor while it is flashing, then the sensor will keep the original distance.

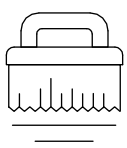




Regularly clean with mild liquid detergent or soap and water



DO NOT use cream cleaners or bleach. These substances are abrasive



DO NOT use cleaning pads with abrasive surfaces as this may scratch the material

INSTALLATION GUIDE

Note: This product must be installed by a licensed plumber. This is a general installation guide - there are many factors involved that can alter the installation method. **AU/NZ:** For installations within Australia and New Zealand, this product must be installed in compliance with AS/NZS 3500. **UK:** For installations in the United Kingdom this product must be installed in compliance with the Water Supply (Water Fittings) Regulations and Water Supply (Water Fittings) (Scotland) Byelaws. **Other:** For installations outside these countries, this product must be installed in compliance with the standards in your respective country.

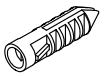
ABI INTERIORS

What's in the box

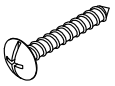
1 x Allen key



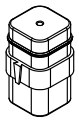
4 x Wall plug



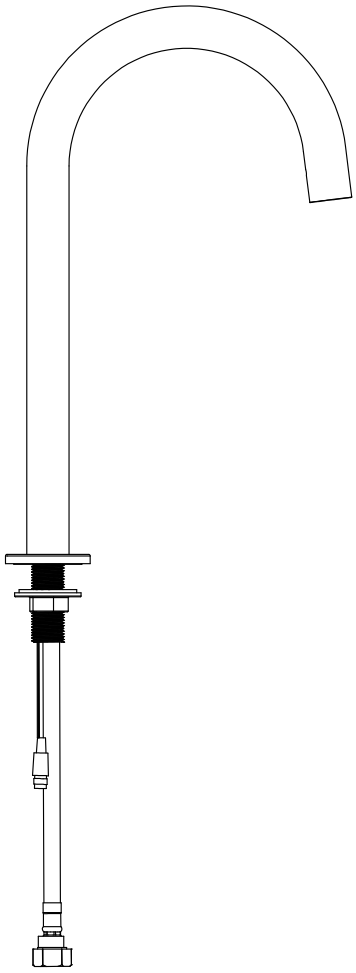
4 x M4 screw



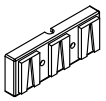
1 x Battery case



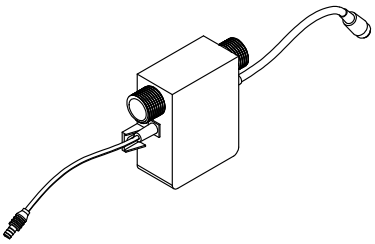
1 x Sensor hob spout



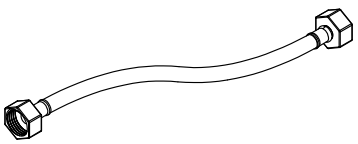
1 x Battery bracket



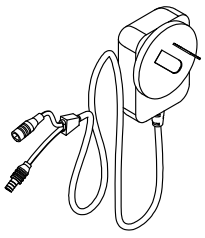
1 x Solenoid



1 x G1/2 flexi - 500mm

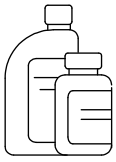


1 x AC adapter

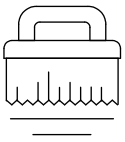




Regularly clean with mild liquid detergent or soap and water



DO NOT use cream cleaners or bleach. These substances are abrasive



DO NOT use cleaning pads with abrasive surfaces as this may scratch the material