

Installation and User Guide

Classic **Behind the Mirror Range**

Applicable to products:

92034SS 1L Pull Down Soap Dispenser
92071SS 2L Pull Down Soap Dispenser
92070SS Pull Down Paper Towel Dispenser
92294SS Paper Towel Dispenser - flat base
92022SS Hand Dryer



Thank you for choosing a Dudley Industries Washroom Dispenser.

Our dispensers are designed and manufactured by our team at our facilities based in Lancashire, UK. All our products are designed to withstand constant use in busy environments. Our Behind the Mirror Range is supported by up to 10 years warranty* provided it is installed and maintained correctly and not subject to any vandalism. Products must not be modified in any way as this will invalidate the warranty.

Please follow these instructions for safe installation and pass this document to the user for safe keeping.



* Hand Dryer is supported
by 3 years warranty

Safety Information

Please read these instructions thoroughly before installation and retain for future reference.

Remove all packaging and check contents for any damage prior to commencing installation. If there are any issues please contact our Customer Services Team on +44 (0) 1253 738311.

Before commencing installation and drilling into walls check that there are no hidden electrical cables or water pipes.

When using power tools, always ensure you wear the correct PPE and operate them following the manufacturer's instructions.

Range Features

Part of our 'Classic Behind the Mirror' range these dispensers are designed to be installed in a cabinet positioned behind a washroom mirror or similar.

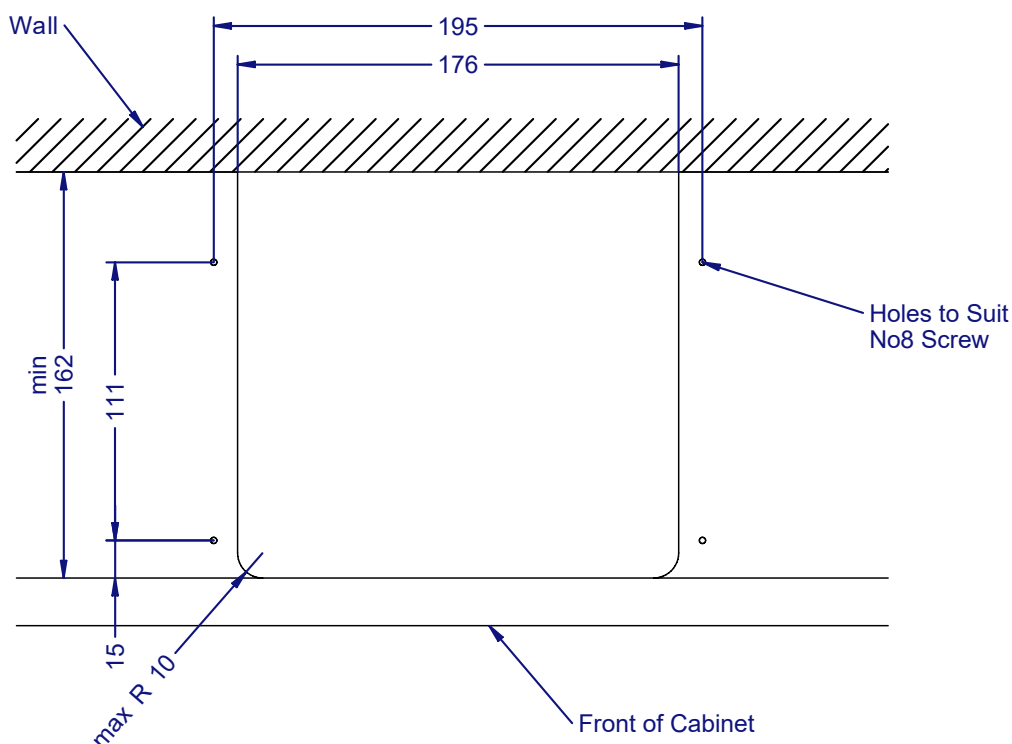
The units either drop down below the cabinet for the purpose of refilling or allow consumables to be replenished from the base.

Manufactured from stainless steel with mixed material components.

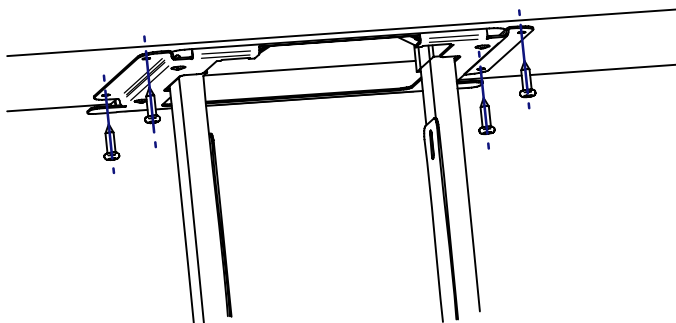
The units are lockable to protect the contents and spare keys are available from Customer Services.

1L PULL DOWN SOAP DISPENSER INSTALLATION

1. Cut out a panel in the underside of the cabinet to the following dimensions

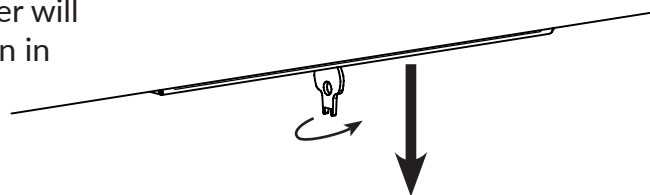


2. Insert the dispenser into the cut-out and fix into position with four screws.

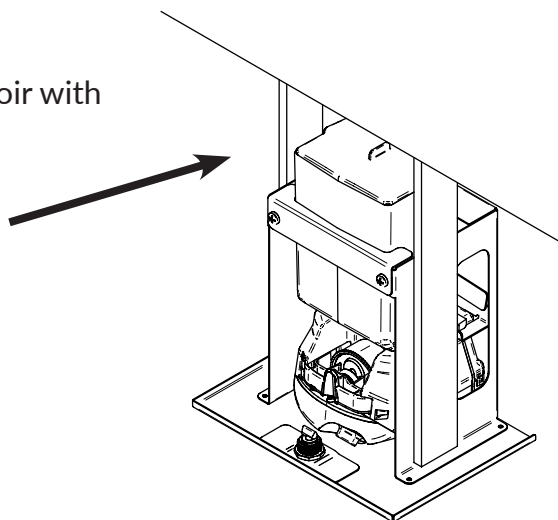


Filling and refilling

To open, insert the key and turn 90° and the dispenser will drop down under its own weight. The key will remain in place.



Open the unit, remove the lid and fill the reservoir with preferred soap formulation.



Closing the unit:

Lift the unit up into position in the cabinet and turn the key to be secured. The key can now be removed.

2L PULL DOWN SOAP DISPENSER INSTALLATION

Instructions for safe use:

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 they do not play with the appliance or put their fingers in the openings.

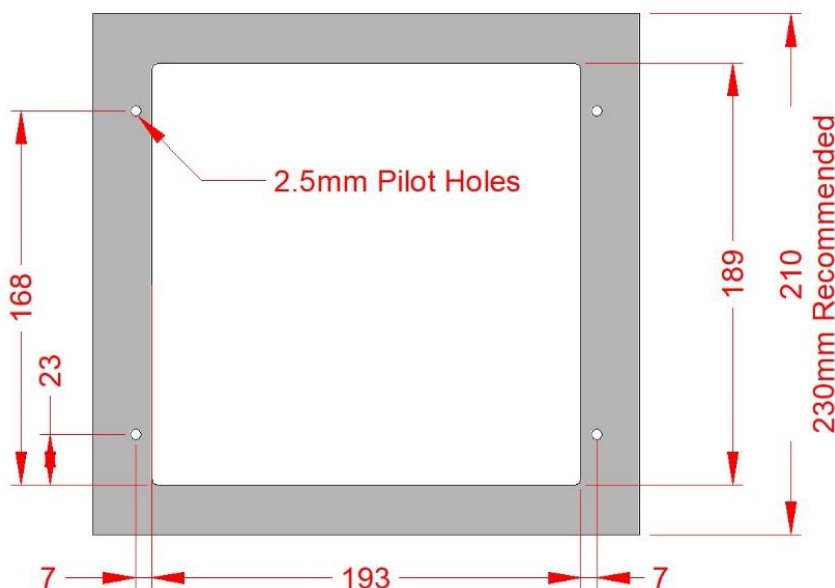
This appliance uses non-rechargeable batteries. Please do not recharge. Do not mix these batteries with lithium or other types of batteries. Do not mix old and new batteries. Always double check the position of the positive and negative connectors when installing the batteries to ensure correct polarity connection. Most batteries, except disposable alkaline, contain hazardous elements such as mercury, cadmium, and lead. Upon removal from service, immediately insulate the battery terminals securely with a non-conductive material to prevent any two batteries from short circuiting and generating heat during storage or transport.

Promptly deliver the batteries to a local recycle point or return them to the manufacturer.

Remove batteries from the compartment if the appliance is not in use or is in standby mode for a long period.

Cut out the aperture

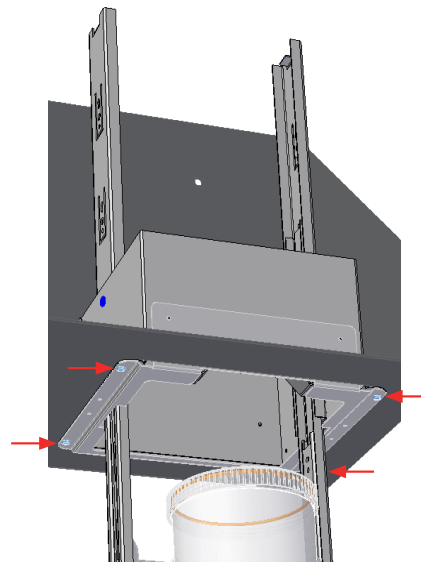
Following the dimensions recommended below prepare the aperture in the base of the cabinet or shelf and drill 4 pilot holes as shown.



Installation

When the aperture is prepared, place the dispenser into position from underneath. Using the key provided release the pull down mechanism to reveal the base plate.

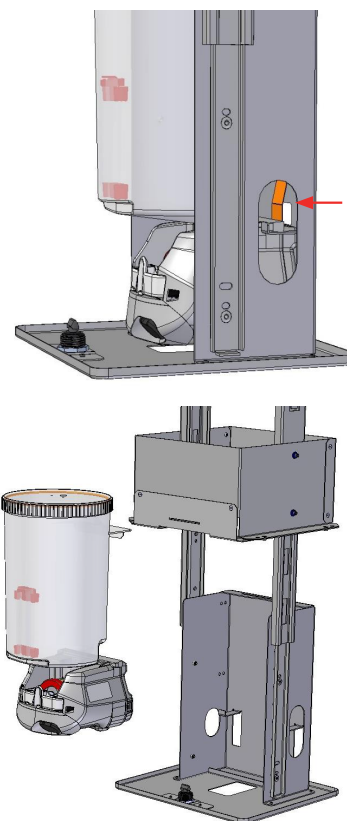
Using 4 screws (typically No.8 5/8" Wood Screws - not provided) secure the dispenser into position.



Battery Installation

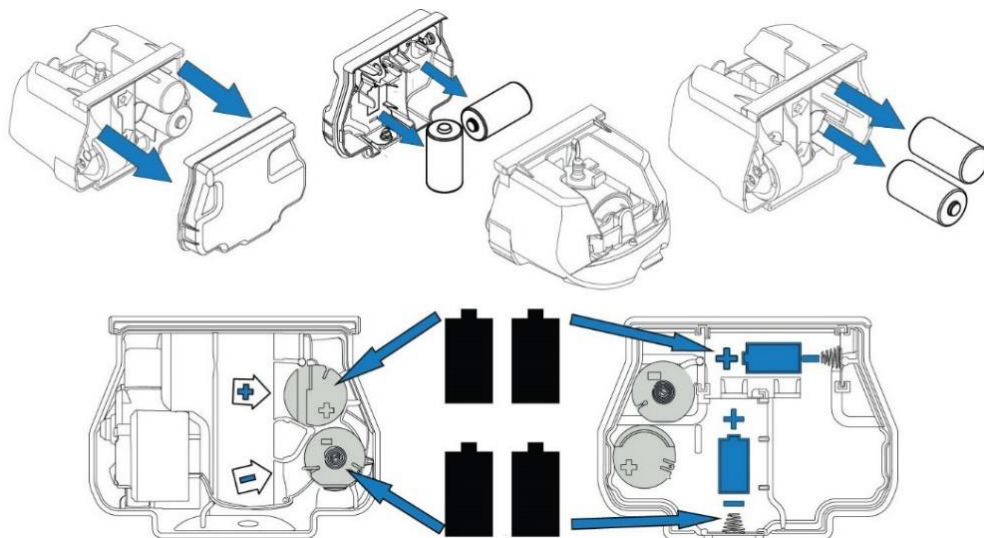
Support the base, unlock and carefully open the unit. Access and press the spring as indicated to release the pump and reservoir.

Continued overleaf...



Battery Installation

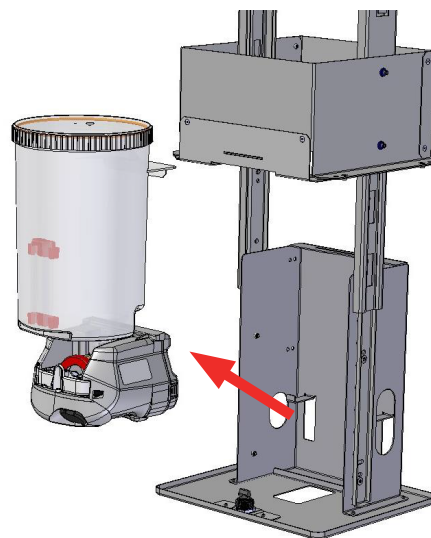
Remove the panel to the pump mechanism and replace the batteries as shown:



Once the batteries are inserted, replace the cover and refit the reservoir and pump mechanism back into the dispenser housing.

Light indicators:

A blue LED advises good battery power supply. If a red LED is showing replace the batteries.



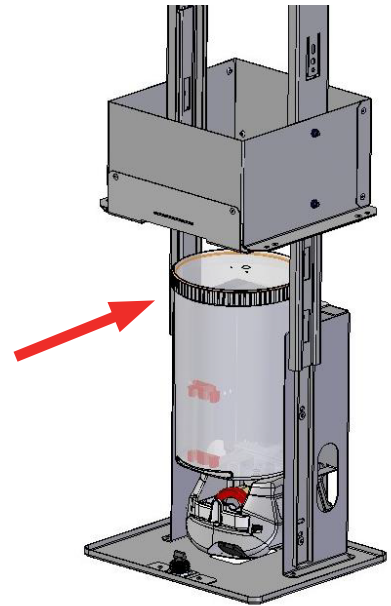
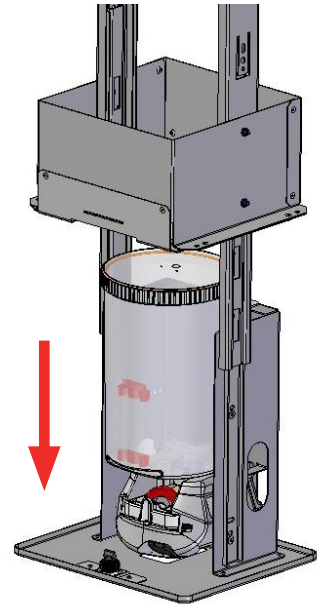
Filling & Re-Filling

Support the base, unlock and carefully slide the unit open.

Unscrew the reservoir lid and top-up with liquid soap by pouring directly into the reservoir or using the flexi-tube nozzle supplied with the dispensers. Refit the lid securely.

Close and secure the lid.

If filling for the first time prime the unit by activating the sensor a number of times until the soap dispenses.



Maintenance:

The dispenser must not be cleaned by water jet.

No special tools or accessories are required to maintain this dispenser.

Wipe down the metalwork with a clean soft damp cloth and dry with a soft dry cloth. Do not use soap, chemical cleaning detergents, bleach or abrasive cleaning materials.

Periodically the reservoir and pump should be removed and cleaned with hot water to remove any congealed soap build up.

PULL DOWN PAPER TOWEL DISPENSER - INSTALLATION

Cut out the aperture

Following the dimensions recommended below prepare the aperture in the base of the cabinet or shelf and drill 4 pilot holes as shown.

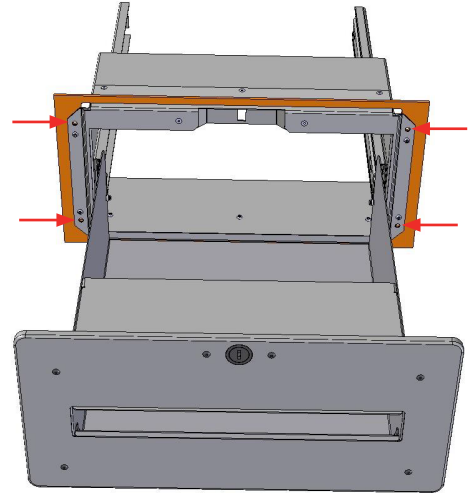


PULL DOWN PAPER TOWEL DISPENSER - INSTALLATION

Installation

When the aperture is prepared, place the dispenser into position from underneath. Using the key provided release the pull down mechanism to reveal the base plate.

Using 4 screws (typically No.8 5/8" Wood Screws - not provided) secure the dispenser into position.

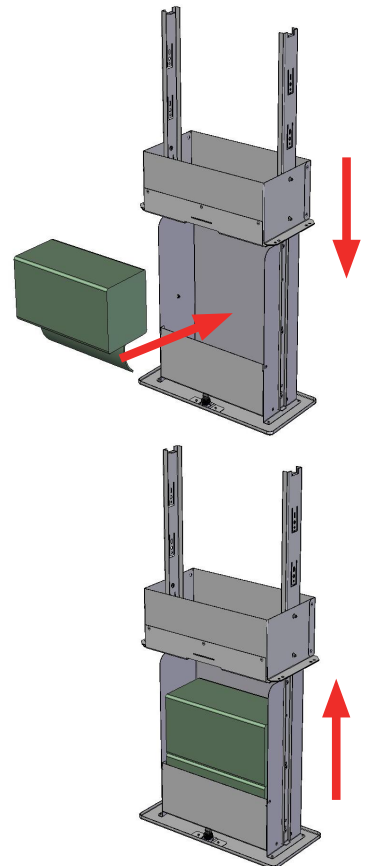


Filling & Re-Filling

Support the base, unlock and carefully slide the unit open.

Remove any paper sleeve from the towels and place into the cavity. Repeat with a second pack.

Close the dispenser by carefully pushing up the base until it locks into position.



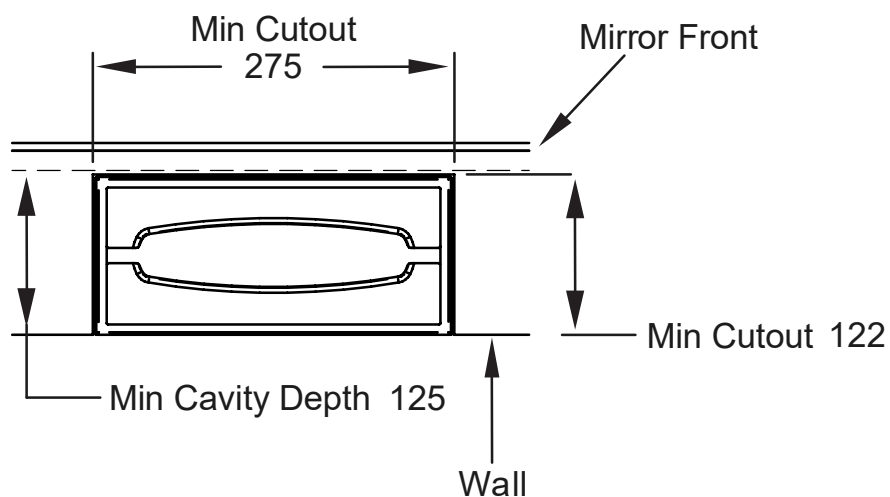
FIXED PAPER TOWEL DISPENSER - INSTALLATION

Product Features

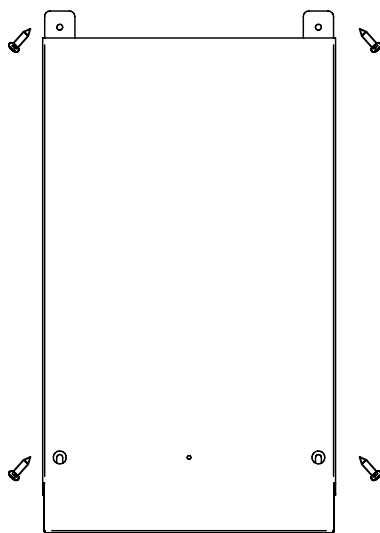
Paper towels are inserted from underneath using the sprung flaps, they can also be placed in the top if access to the dispenser is available. By using interleaved paper towels the next towel is presented to the user.

Installation

1. Cut out a panel in the underside of the cabinet to the following dimensions



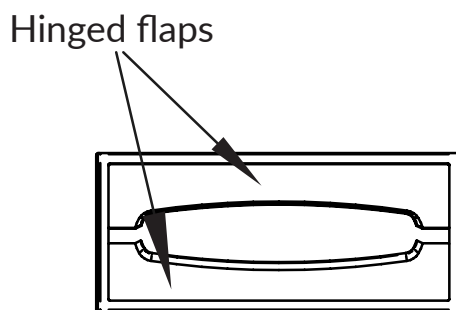
2. The dispensers fix to the wall or cabinet back by four screws, two are visible at the top of the unit, the bottom two are accessible through the front panel.



Filling and refilling

Paper towels are pushed up into the unit via the hinged flaps on the base of the unit. Allow enough clearance for the flaps to closed and lower the paper towels to rest on the top.

Alternatively, if the dispenser is easily accessible the paper towels can be placed in the top opening.



HAND DRYER - INSTALLATION

Product Features

Brushed stainless steel hand dryer for installation behind a mirror or cabinet.

Internal mechanisms are constructed from mixed materials.

Slimline and quiet operation

Automatic, infra red, no touch operation.

IMPORTANT

This appliance can be used by children aged from 8 years and above and persons 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.

Suitable for indoor use only, not suitable for outdoor use.

Prior to Installation

This Hand Dryer is intended for connection to fixed wiring.

A fused means for disconnection in all poles must be provided in the fixed wiring in accordance with the wiring rules. Check that the electrical rating shown on the Hand Dryer (rating label) is compatible with the electrical supply.

WARNING: THIS PRODUCT MUST BE EARTHED.

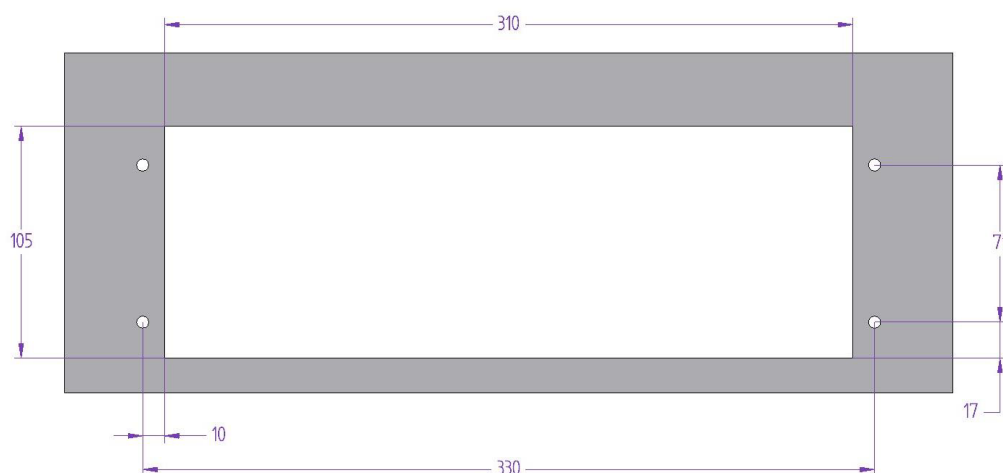
Installation must be supervised by a qualified electrician.

Installation and wiring must conform to current IEE Regulations (UK), local or appropriate regulation (other countries). Connect the ground / earth supply to the terminal marked , the Live supply to the terminal marked (L) and the Neutral supply to the terminal marked (N).

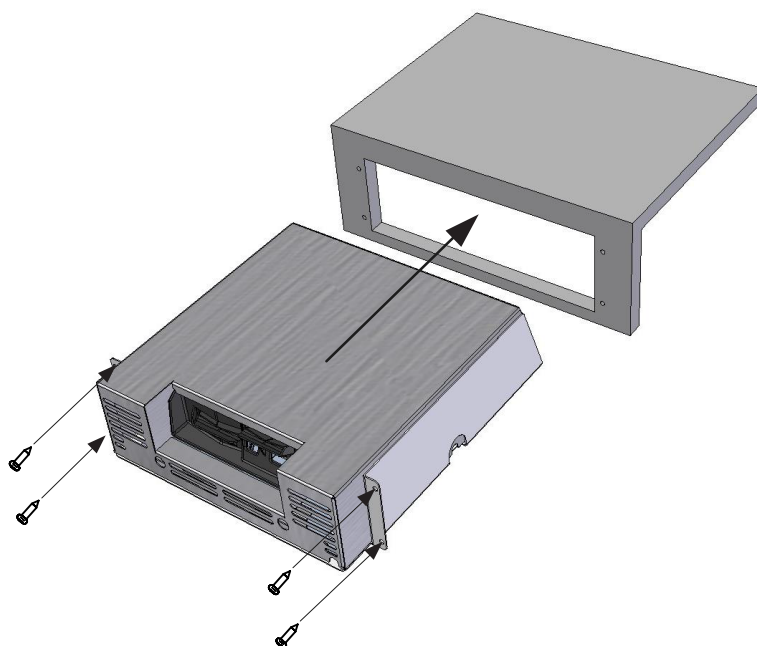
Check that the electrical rating shown on the Hand Dryer (rating label) is compatible with the electrical supply.

Installation


1. Cut out a panel in the underside of the cabinet to the following dimensions



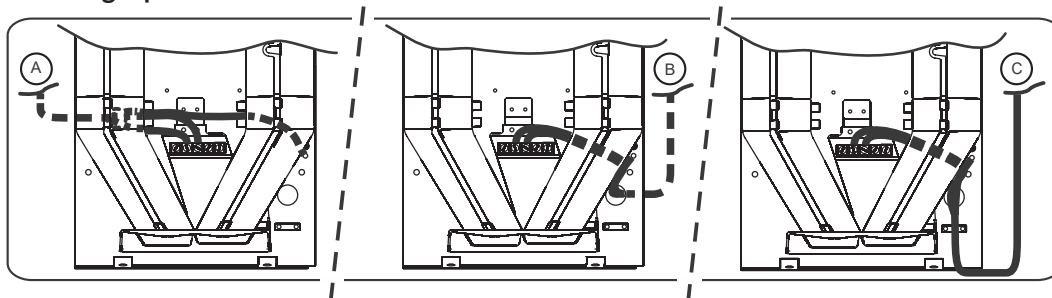
2. Insert the hand dryer into the opening and fix into place with 4 screws



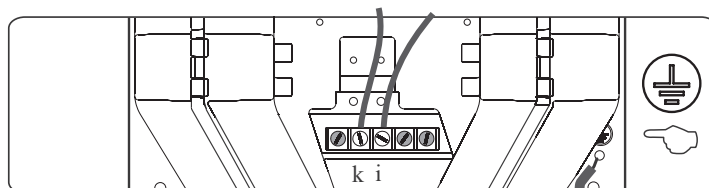
Connection to mains

Following the wiring diagrams connect the ground/earth to the terminal marked  to the Live supply to terminal marked (L), and the Neutral supply to the terminal marked (N).

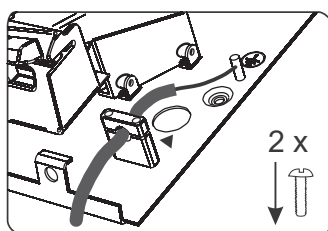
Wiring Options:



Connect the cable clamp.



Replace the cover and secure in place by the 2 screws.



PLEASE NOTE: If access inside the cabinet is restricted then the dryer should be wired prior to fixing into position.

Hand Dryer Maintenance & Cleaning

Cleaning and maintenance should only be undertaken by a competent person.

Brushed Stainless Steel Units:

Clean with a soft damp cloth, wipe in the same direction as the brushed grain. Dry thoroughly. DO NOT use soap, chemical cleaning detergents or abrasive cleaners.

Every 6 months (or more frequently if in a dusty environment) the inlet and outlet grilles should be cleaned with a small brush to remove accumulated debris.

Hand Dryer End of Life Disposal

All Dudley Industries units are manufactured to ensure longevity and a reliable life span. When a dryer has reached its end of life it should be disposed of in a safe manner. Most components can be re-cycled in accordance with your local authority waste management policy.

Hand Dryer Troubleshooting

If a fault develops disconnect the electrical supply, a qualified electrician should be called and undertake any repair work required. This should not be undertaken by anyone that is not competent.

General Maintenance & Cleaning

Clean with a stainless steel cleaner and soft cloth. DO NOT use soap, chemical cleaning detergents or abrasive cleaners. If a mild detergent is used, ensure it is fully rinsed off prior to drying thoroughly.

End of Life Disposal

All Dudley Industries units are manufactured to ensure longevity and a reliable life span. When a dispenser has reached its end of life it should be disposed of in a safe manner. Most components can be re-cycled in accordance with your local authority waste management policy.

Troubleshooting

Soap not dispensing:

- Check the reservoir to ensure soap is available
- Clean the nozzle with a soft warm cloth (NEVER INSERT ANYTHING INTO THE NOZZLE)
- Fill the reservoir with a small amount of warm water and depress the nozzle to try and clear any soap build up

Paper Towels Falling Out - Fixed Paper Towel Dispenser

- Check that both base flaps are in position
- Check that the paper towels are the correct size and not too small

Flap not closing - Fixed Paper Towel Dispenser

- Check that nothing is obstructing the hinge operation
- Lightly brush over hinges to remove any paper towel dust build up
- If the problem persists contact customer services

Hand Dryer

- If a fault develops disconnect the electrical supply, a qualified electrician should be called and undertake any repair work required. This should not be undertaken by anyone that is not competent.

Lost Key:

- Spare keys can be purchased from our Customer Services Team call +44 (0) 1253 738311