

WATER RESCUE Cabinet



Operation & Maintenance Manual

Introduction

Design

Design, shop drawings and development by FF Ltd.

Manufacture

Factory manufactured components. Products are assembled in our workshops, checked and dispatched ready for installation by competent persons.

General Specifications

Cabinet

Metric length 255mm | width 255mm | height 2115mm

Imperial length 10" | width 10" | height 6' 11½"

Approx Weight 58kg

Fixing Centres 150mm (6") x 130mm (5")

Detailed Material & Finish Specifications

Cabinet Body

- Manufactured from stainless steel with a polyester powder coated finish (*powder coat colours grey and orange as standard or to customer specification*)
- Cabinet features a combination of welded and bolted construction
- Hinged door panel opens to allow access to B-line water rescue device
- Door panel is secured with a Borg marine grade keypad lock (*BG2601 - MG Pro*)
- Removable back panel allows access to base fixings and for maintenance of solar lamp (*access to rear panel fixing bolts through door opening*)
- Anchored using 4 no. M10 x 75mm sleeve anchors concealed in base
- Solar lamp flashes after dark for easy location in emergency - lamp switches to continuous light when door is opened and powers an internal light within the cabinet
- Cabinet contains 1 off B-line water rescue device
- Instructions for opening cabinet and alerting emergency services are found on outside of cabinet whilst instructions for deployment of rescue device are found inside door

General Maintenance *(Recommended Schedule & Guidelines)*

Daily/Weekly/Monthly *(or as adopted)*

Visual checks of cabinet - check all items for superficial or physical damage.

Three Monthly

Clean all items as detailed below check all fixings are seated correctly.

Six Monthly

Secure all fixings; full clean as detailed below; check that cabinet is firmly secured to the ground

Specific Maintenance Details

Polyester Powder Coated

For general cleaning using a damp cloth and warm soapy water only. Scourers and abrasive cleaners are NOT suitable for this type of finish and may damage it. Before using any cleaning agents to remove graffiti etc. try on a small, inconspicuous area first to avoid causing more unsightly damage.

Repairs

Polyester Powder Coated Surfaces

For light damage (scratches, chips etc.) repair using touch-up paint to match original colour available. Paint application should be carried out in accordance with approved methods detailed by the paint manufacturer. Please note that it is advisable to use professional painters to achieve best results when touching up larger areas. Products for respraying larger areas are available.

Heavy Damage

In the event of serious damage to any component, replacements should be ordered.

Reordering / Spares

Part #	Item Description
P4100 / 01	1 no. B-Line Water Rescue Device

Instructions For Reordering

If possible, please specify job name or number at the time of reordering to enable identification of details such as the original species of timber used, stainless steel finishes and polyester powder coat colours etc. In any event where either, additional orders are required, or spares and replacements are required please contact Aspli Safety Ltd Using the part numbers given above as reference should help us to process your enquiry more efficiently.

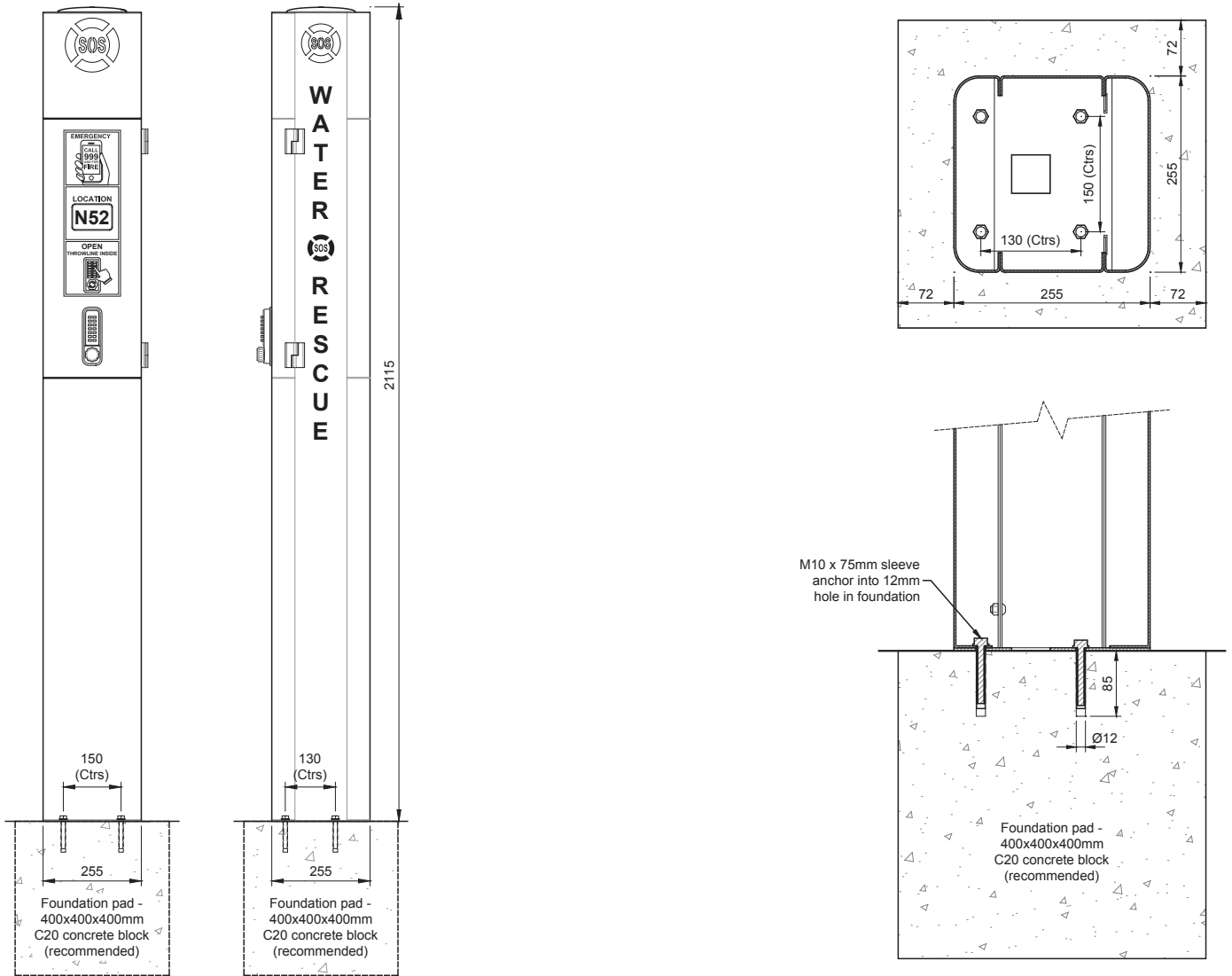
Note - All fittings required to assemble ordered parts will automatically be included in the order.

AutoCAD Drawing List

FF4100 / 01	WATER RESCUE CABINET	GENERAL ARRANGEMENT DRAWING
FF4100 / 02	WATER RESCUE CABINET	X-SECTION DRAWINGS
FF4100 / 03	WATER RESCUE CABINET	STEEL PART DETAIL DRAWINGS (FRONT BODY PANELS)
FF4100 / 04	WATER RESCUE CABINET	STEEL PART DETAIL DRAWINGS (REAR BODY PANELS)
FF4100 / 05	WATER RESCUE CABINET	STEEL PART DETAIL DRAWINGS (SIDE BODY PANELS)
FF4100 / 06	WATER RESCUE CABINET	LASERCUT STEEL PART DETAIL DRAWINGS (PART 1)
FF4100 / 07	WATER RESCUE CABINET	LASERCUT STEEL PART DETAIL DRAWINGS (PART 2)
FF4100 / 08	WATER RESCUE CABINET	BODY ASSEMBLY FABRICATION DRAWINGS
FF4100 / 09	WATER RESCUE CABINET	MISCELLANEOUS PART DETAIL DRAWINGS
FF4100 / 10	WATER RESCUE CABINET	LAMP INSTALLATION & SETTING OUT DRAWINGS

Installation Instructions

ALL INSTALLATION WORKS TO BE CARRIED OUT BY COMPETENT PERSONNEL - INSTALL AS COMPLETE UNIT



Water Rescue Cabinet (Surface Fix Only)

Water Rescue Cabinet (surface fix only)

1. Install suitable foundation pad (see illustration) with top face at ground level
2. Remove back panel for access to base plate. To release back panel - unscrew 6 no. button head socket bolts accessible through door opening and 2 no. countersunk socket bolts on the top of cabinet. Lift back panel vertically to disengage fixing lugs from base plate and remove.
3. Position cabinet in correct orientation with base centrally on foundation pad, then mark hole positions through base plate
4. Remove the cabinet; drill holes $\text{Ø}12\text{mm}$ x 75mm deep (or as bolt manufacturer's recommendations)
5. Clear debris from holes
6. Reposition cabinet and fix to foundation pad using 4 no. zinc-coated M10 x 75mm sleeve anchors tightened to 50Nm (or as per manufacturer's instruction). Ensure cabinet remains vertical during fixing process
7. Check levels
8. Replace back panel reversing procedure in step 2

IMPORTANT NOTE:

Ensure that stainless steel is protected during site cutting of stone – contamination from disc cutters will produce corrosion on stainless steel components.