

Hydro-Tech Industries



Catalogue

Unit 11 /5 Merryvale Rd

Minto NSW 2566

(02) 9824 6667

sales@hydro-tech.com.au

www.hydro-tech.com.au

Introduction.	1
Pressure Test and Recharge	2
Fire Industry Services.	4
Fire Industry Supplies	6
Extinguishers	7
Lighting	10
Alarms	16
Fire Blankets	17
Brackets	18
Cabinet & Covers	19
Hose Reels.	20
Hydrants	23
Signs	25
Service Equipment	27

Hydro-Tech Industries Pty Ltd is a hydrostatic cylinder testing and fire extinguisher refill service located in Southwest Sydney, providing services to the Fire & Dive industries. We can pressure test and recharge most types of fire extinguishers, including CO2 fire suppression systems. In addition we provide annual hydro testing for all SCUBA and SCBA cylinders (including composites).

Hydro-Tech is certified by SAI Global to AS2337.1 and AS2337.3 (Test station ID 838). Our technical team has over 40 years combined experience in the hydrostatic testing industry. All work is done on-site in **strict compliance with all applicable Australian Standards**.

Hydro-Tech is a family business, whose mission is to provide the highest level of **quality and service**, with **professionalism** and **integrity**. You can be assured of our technical capabilities and skilled performance in hydrostatic and pressure testing, and our commitment to **customer service**. We will always go that extra mile to ensure that you get the results you expect and we will **never cut corners**.



Hydro-Tech provides **free pickup and delivery services** to all areas in Sydney Metro, Gosford, Wollongong, Canberra and the Blue mountains. We provide a reliable, consistent weekly service to most areas using our own delivery vehicles. If you have pickup/delivery requirements that don't fit our scheduled runs, contact us and we will endeavour to meet your unique needs. This service is provided for both pressure testing pickup/delivery and new stock deliveries.

In addition to our core testing/recharge services, we also offer a wide range of quality fire industry products including Extinguishers, Emergency lighting, Hose reels, Service equipment, general hardware etc, creating a **one stop shop** saving you time and money .

Hydro-Tech ensures that the services we provide effectively support our customer's businesses. We recognise that Hydro-Tech's success is dependent on your success and will provide reliable and professional services to help make your business run more efficiently and cost effectively.

Hydro-Tech is here to support Fire Protection, Dive, and Breathing Apparatus service companies

Sorry no retail customers.

Hydrostatic Cylinder Testing

Hydro-Tech's state of the art hydrostatic test station allows inspections and testing of all seamless cylinders in strict compliance with Australian standards AS2337.1, AS2337.3 (composites) and AS1851.

This includes SCUBA, SCBA (Breathing apparatus), portable CO2 fire extinguishers, suppression system, ANSUL, and air bank cylinders.



Prior to undertaking any Hydro-static test, all cylinders are subject to a full external and internal examination to ensure that any corrosion or other defects are within the specifications outlined in the Australian Standards. Any cylinders not meeting those specifications cannot be tested.

Our Hydro-Static test rig is capable of testing cylinders up to 10,000psi (70,000kPa), using a hydraulic stretch test to measure permanent volumetric expansion. Cylinders meeting all inspection criteria, and with permanent volumetric expansions within the allowable 0.02% of cylinder volume, will be stamped with Hydro-Tech's station identifier and test date to indicate that it meets the Australian Standards. Customers will be provided with a test certificate on request.

Extinguisher Pressure testing

Our Liquid and Powder test stations allow us to safely inspect and test all size Water, Foam, WetChem, ABE and BE fire extinguishers up to 6000kPa.



Hydro-Tech use a "dry" pressure test system for all powder cylinders. This eliminates the need to use substantial quantities of water, and the accompanying requirement to thoroughly dry all powder cylinders via the use of energy intensive drying systems.



Extinguisher Recharging

Hydro-Tech provides recharging/refill services for all CO2, ABE, BE, Water, AFFF Foam, and Wetchem based extinguishers. Other fire suppression gases can be provided on request.

Why Pressure Test rather than replace?



Most extinguisher importers push the “just throw them away and put in new ones” line. While this is great for their sales figures, it is not always the best thing for you or the environment.

While it is true that the cost of smaller ABE’s has reduced and that the cost of testing these is only slightly less than buying new, for all larger extinguishers, and CO2 extinguishers, the cost saving can be significant. Every dollar you save by re-testing extinguishers, rather than purchasing new, is an **extra dollar in your pocket**, rather than in the extinguisher importers pocket. Helping to make you more **profitable and competitive**.

Concerns are sometimes raised that pressure testing means you need to do a return visit to your client’s site. Many of our customers avoid this by maintaining their own bank of pressure tested extinguishers. These are used to immediately replace client extinguishers which are due for test. Hydro-Tech then picks up the out of test extinguishers, tests, and returns them to be put back into the bank to be used at the next client’s job.

Talk to us about how you can make pressure testing work for your business. I am sure we can develop a process which fits into your business model, allowing you to take advantage of the cost savings, while not impacting on your operational procedures.



Pressure testing extinguishers is also great for the environment. Pressure testing and recharging is the only truly **environmentally friendly** way of dealing with out-of-test extinguishers.



While some companies sell the environmental benefits of swapping old for new extinguishers – those old extinguishers still need to be disposed of. While some components are recycled – there is still a huge cost to manufacturing new extinguishers to replace what are generally perfectly good extinguishers that just need testing.

With the increased awareness of the environmental impacts of our activities, many of **your customers** will be very open to your message that reusing their existing extinguishers is the most environmentally sensitive way of dealing with them when they are out of test.

Hydro-Tech provides a range of services to assist you in providing services to your customers when you don't have the skills, software or equipment in-house.

Evacuation Diagrams

Hydro-Tech will design, draw and print all evacuation diagrams or block plans to suit your customers specific requirements in accordance with the Australian Standard AS3745-2010

Evacuation diagrams will include the location of all essential services equipment such as extinguishers, blankets, alarm buttons, fire hose reels, evacuation routes, you are here tags and emergency assembly areas. Any customer specific information required can also be included.

Hydro Tech can manage the entire process from plan design through to mounting the completed plans in your customers premises.



Hydrant Flow Testing



Need to perform hydrant flow tests for a customer, but don't have access to a flow tester ? Hydro-Tech can provide 5 yearly Hydrant flow testing as per Australian Standard AS1851

We provide all equipment and experienced staff to perform the flow test and provide a detailed report.

(Please note that while Hydro-Tech provides a report showing the site flow test results, it does not provide certification of the site – that remains your responsibility)

Fire and Emergency Training

The key to ensuring a safe work place is established through well documented and educated procedures, designed to mitigate risk and contribute to an efficient, safe and profitable business.

Staff education is therefore a vital component of achieving these outcomes. Hydro-Tech offers a range of emergency management education services to support the fire industry.

Tailored to suit your clients, budget and available time, Hydro-Tech training services can be provided as standalone sessions for fire wardens training, staff fire awareness education or trial evacuation or combined as required saving time and money.

All emergency management education is structured around both theory and practical, where staff are encouraged to participate in hot fire training.



Emergency Management Procedures

Emergency management procedure or "plans" as they are often called come in a variety of sizes, content and quality. Some procedure manuals are too generic and do not reflect the site in which they represent, whilst others are scant on any detail at all, whilst many are over the top and simply not user friendly.

An emergency procedures manual should be developed in accordance with AS3745-2010, and contain standard details such as the Emergency Control Organisation (your customer's team), types of equipment available, management of a variety of different types of incidents or events, such as fire, smoke, gas leak, hazardous substances and so on.

Hydro-Tech and its trusted partner can assist you in the revision and modification your customer's existing emergency management procedures manual or the development of a complete new one.



Bushfire and BAL Reports

Do you have clients that are renovating or building a new home in bush fire prone areas? Hydro-Tech's qualified bushfire construction specialist can assist you and your clients.



To ensure your clients choose building products that will comply with Bush Fire Attack levels (BAL) it's important to understand what Bush Fire Attack levels mean.

Bushfire Attack Levels (BAL) are given to properties that are located in bush fire risk areas, the higher the bush fire risk (example BAL 40 or FZ means you're in a really high risk area, whilst a BAL 12.5 means you're at the lower end of bush fire risk.

These BALS's will determine the minimum construction methods required to help protect the building and occupants from a bushfire.

Construction methods are designed protect the building from ember attack, radiant heat and flames.

If you need assistance for a client with regards to a bushfire assessment Hydro-Tech, in conjunction with our partner can assist with on site or remote assessment.

Hydro-Tech stock a wide range of supplies for fire protection companies at very competitive prices. We source those supplies from a range of providers to ensure we provide the highest quality products at the best value for money. Using multiple suppliers also allows Hydro-Tech to provide independent advice to our customers.

Our current extinguisher range provides some of the best value in Australia. All extinguishers are certified and approved to Australian Standard AS/NZS 1841.5. All extinguishers come with a manufacturer's warranty.



All lighting products use high quality components and use LED technology to provide low energy consumption and long average lifetimes (50,000 hours for exit and emergency lighting), making them environmentally friendly and removing the need to regularly replace tubes. All exit and emergency lighting is approved to AS2293, and use quick connect brackets and large terminal blocks to make installation easy. All Lights are covered by a 2 year supplier warranty

Hydro-tech keeps all of the more common fire protection products in stock, including

- ◆ Fire Blankets
- ◆ Extinguisher Brackets, Cabinets and covers
- ◆ Hose Reels and hose reel parts
- ◆ Hydrant parts and fittings
- ◆ Signs
- ◆ Service Equipment



If we don't have it in stock, call us and we will arrange to get it in for you Usually by the next day



1.0kg ABE



Part Number

EX1.0ABE

Description

Rating : 1A:10B:E
Agent : 1kg 75% ABE Dry Chemical Powder
Dimensions : 80 x 320mm
Nozzle discharge
Vehicle bracket

1.0kg ABE (High Performance)



Part Number

EX1.0ABEH

Description

Rating : 1A:10B:E
Agent : 1kg 90% ABE Dry Chemical Powder
Dimensions : 80 x 320mm
Hose discharge
Vehicle bracket

1.5kg ABE



Part Number

EX1.5ABE

Description

Rating : 2A:30B:E
Agent : 1.5kg 75% ABE Dry Chemical Powder
Dimensions : 89 x 380mm
Vehicle bracket

2.5kg ABE



Part Number

EX2.5ABE

Description

Rating : 3A:40B:E
Agent : 2.5kg 75% ABE Dry Chemical Powder
Dimensions : 115 x 430mm
Vehicle bracket

4.5kg ABE



Part Number

EX4.5ABE

Description

Rating : 4A:60B:E
Agent : 4.5kg 75% ABE Dry Chemical Powder
Dimensions : 140 x 515mm
Wall Bracket

4.5kg ABE (High Performance)



Part Number

EX4.5ABEHP

Description

Rating : 4A:80B:E
Agent : 4.5kg 90% ABE Dry Chemical Powder
Dimensions : 140 x 515mm
Wall Bracket

9.0kg ABE



Part Number

EX9.0ABE

Description

Rating : 6A:80B:E
Agent : 9.0kg 75% ABE Dry Chemical Powder
Dimensions : 185 X 600mm
Wall Bracket

9.0kg ABE (High Performance)



Part Number

EX9.0ABEHP

Description

Rating : 6A:80B:E
Agent : 9.0kg 90% ABE Dry Chemical Powder
Dimensions : 185 X 600mm
Wall Bracket

2.0kg CO2



Part Number

EX2.0CO2

Description

Rating : 2B:E
Agent : 2.5kg CO2
Dimensions : 110 X 530mm
Wall Bracket

3.5kg CO2



Part Number

EX3.5CO2

Description

Rating : 5B:E
Agent : 3.5kg CO2
Dimensions : 140 X 570mm
Wall Bracket

5.0kg CO2



Part Number

EX5.0CO2

Description

Rating : 5B:E
Agent : 5.0kg CO2
Dimensions : 150 X 660mm
Wall Bracket

9.0l Air Water



Part Number

EX9.0AW

Description

Rating : 2A
Agent : 9l H2O
Dimensions : 185 X 600mm
Wall Bracket

9.0l Foam



Part Number

EX9.0AFFF

Description

Rating : 3A:40B
Agent : 9l 6% AFFF
Dimensions : 185 X 600mm
Wall Bracket

2.5l Wet Chemical



Part Number

EX2.5WC

Description

Rating : 1A:3F
Agent : 2.5l Wet Chemical
Dimensions : 140 X 515mm
Wall Bracket

7.0l Wet Chemical



Part Number

EX7.0WC

Description

Rating : 3A:4F
Agent : 7.0l Wet Chemical
Dimensions : 185 X 600mm
Wall Bracket

22kg CO2 (Mobile)



Part Number

EX22CO2

Description

Rating : 10B:E
Agent : 22kg CO2
Dimensions : 475 x 886 x 1800mm
Wheeled trolley
Also available as 45kg

50kg ABE (Mobile)



Part Number

EX50ABE

Description

Rating : 10A:80B:E
Agent : 50kg ABE Dry Chemical Powder
Dimensions : 540 x 750 x 1180mm
Wheeled Trolley
Also available as 30kg, 70kg and 90kg

90litre AFFF (Mobile)



Part Number

EX90AFFF

Description

Rating : 3A:30B (9l)
Agent : 90l AFFF C6 Concentrate
Dimensions : 620 x 820 x 1280mm
Wheeled Trolley

Metal (Class D)



Part Number

EX57xCD

Description

Class D fire extinguishers are specifically designed for combustible metal fires.

Fires involving metals such as magnesium, sodium, potassium and sodium-potassium alloys are extinguishable with the Class D extinguisher. This is ideal for a metal shop and other places where metals are heated

Models : 570— Mg, Na, K fires 571—Lithium fires

Sapphire (Non Magnetic)



Part Number

EX6.0SA

Description

Uses a sustainable chemical agent that is electrically non-conductive to reduce the risk of damaging sensitive equipment, leaves no messy residue and requires no cleanup.

It has a completely non-magnetic stainless steel shell and non-magnetic valve, hose and nozzle, and can be safely used in an MRI room.

Flourine Free Foam



Part Number

EX9.0FF

Description

The environmentally friendly way to protect your valuable assets from Class A & B fire risks. This includes A Class materials such as timber, paper, textiles and furnishings, as well as B Class materials such as flammable liquids, including polar solvent/alcohol type fuels.

Foam Concentrate is a high performance, environmentally sustainable fluorosurfactant and fluropolymer-free concentrate using synthetic foam technology.

Water Mist



Part Number

EX9.5WM

Description

WATER MIST is the ultimate extinguisher for Class A fires where a potential Class E (electrical) hazard exists.

Contain de-ionized water making them the best extinguishers for protection of hospital environments, valuable books and documents, telecommunication facilities and "clean room" manufacturing facilities

Available as 6.8l or 9.5l

Purple K



Part Number

EX9.0PK

Description

Contain specially fluidized and siliconized potassium bicarbonate dry chemical which is particularly effective on Class B flammable liquids and pressurized gases.

It is electrically non-conductive. Purple K has been the choice of oil, gas, chemical and utilities industries as the preferred fire fighting agent.

Available as 1.1kg, 2.2kg 4.5kg 9.0kg

Hydro-Tech researched and tested a range of lighting suppliers before determining that **Lawell Lighting** provided the features that we believe our customers are looking for.



Reliability

We recognise that light failures cost customers more than just the cost of the light itself. For this reason Lawell use higher quality components than most other typical Exit and Emergency lighting ranges. Lawell is a lighting company first and foremost, rather than a fire equipment company that makes lights. They supply non-emergency lighting to some of Australia's largest electrical wholesalers. Our experience has been that using Lawell lights has resulted in trouble free lights that have a virtually zero failure rate. All batteries are Li-on for added reliability. All lights come with a 2 year replacement warranty.



Electrician Friendly

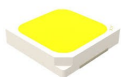
The lighting range is designed with ease of installation in mind. All lights have large "electrician-friendly" terminal blocks and cable entries.

Low Cost

As a result of our close partnership with the factory owners, Hydro-Tech is able to offer our exit and emergency lighting at a very competitive price. It is rare to find such high quality lighting at budget prices.



Latest Technology



Hydro-Tech works closely with the lighting designers to develop exit and emergency lights that meet our customers requirements. New features on our latest lights include colour selectable battens (3000K/4000K/6000K), selectable power setting on our large (4') battens, and pluggable microwave sensors.



Australian Standards & Testing

All Lawell lighting undergoes full luminaire and functional testing to ensure that the designs meet all required Australian Standards (AS/NZ2293).

Ceiling Mount



Part Number

LWNE1609

Description

Classic "pyramid" ceiling mount
Mount : Ceiling Double sided
Viewing Distance : 24m
Dimension : 378 x 160 x 204mm
Classification : C0=E2.5 C90=D2.0

Wall Mount



Part Number

LWNE1612

Description

Basic Wall mount exit light
Mount : Wall Single sided
Viewing Distance : 24m
Dimension : 475 x 100 x 225mm
Classification : C0=E2.5 C90=D2.0

Universal Exit



Part Number

LWRE1610

Description

Standard Universal fitting
Mount : Wall/Ceiling Double sided
Viewing Distance : 24m
Dimension 350 x 73 x 208mm
Classification : C0=E2.5 C90=D2.0
Available in BLACK

Universal Blade Exit



Part Number

LWRE1611

Description

A blade exit light on a Universal base
Mount : Wall/Ceiling Double sided
Viewing Distance : 24m
Dimension 350 x 73 x 220mm
Classification : C0=E2.5 C90=D2.0
Available in BLACK

Recessed Blade Exit



Part Number

LWJE1703

Description

Recessed blade exit sign
Mount : Wall/Ceiling Double sided
Viewing Distance : 24m
Dimension 350 x 73 x 208mm
Classification : C0=E2.5 C90=D2.0
Available in Black

Retrofit Cover Plate



Part Number

LWJE1703RP

Description

This cover plate is designed to work with our recessed blade exits to allow them to be installed over existing (oversized) ceiling cutouts

Available in Black

WeatherProof Exit



Part Number

LWNE1711

Description

A fully IP65 weatherproof casing
Mount : Wall/Ceiling Single sided
Viewing Distance : 24m
Dimension 381 x 98 x 162mm
Classification : C0=E2.5 C90=D2.0

JUMBO Exit



Part Number

LWJB1801

Description

40m Jumbo sized exit sign
Mount : Wall/Ceiling Single sided
Viewing Distance : 40m
Dimension 630 x 320 x 100mm
Classification : C0=D5.0

Emergency Batten (2')



Part Number

LWB210-PE / LWB210-WE

Description

Available with Prismatic or Wired Covers
Mount : Surface
Lamps : 2 x 10W LED Tube T8 6000K 1000lm
IP Rating : IP20
Dimension : 650 x 130 x 95mm
Classification : C0=D5 C90=D20

Emergency Batten (4')



Part Number

LWB218-PE / LWB218-WE

Description

Available with Prismatic or Wired Covers
Mount : Surface
Lamps : 2 x 18W LED Tube T8 6000K 1000lm
IP Rating : IP20
Dimension : 1250 x 130 x 95mm
Classification : C0=D10 C90=D20

Emergency TriColour Batten (2')



Part Number

LWBAL1803-E

Description

Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
Lamps : 20W LED Panel
IP Rating : IP20
Dimension : 650 x 75 x 65mm
Classification : C0=D63 C90=D20

Emergency TriColour Batten (4')



Part Number

LWBAL1802-E

Description

Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
Lamps : Switchable 20W/40W LED Panel
IP Rating : IP20
Dimension : 1210 x 75 x 65mm
Classification : C0=D5 C90=D32

Weatherproof Emergency (2')



Part Number

LWWB210-E

Description

Weatherproof /tamperproof stainless clips
Lamps : 2 x 10W LED Tubes T8 6000K
IP Rating : IP65
Dimension : 670 x 130 x 95mm
Classification : C0=D63 C90=D20

Weatherproof Emergency (4')



Part Number

LWWB218-E

Description

Weatherproof /tamperproof stainless clips
Lamps : 2 x 18W LED Tubes T8 6000K
IP Rating : IP65
Dimension : 1270 x 130 x 95mm
Classification : C0=D63 C90=D20

Weatherproof Emergency Tricolour (2')



Part Number

LWW1903-E

Description

Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
Lamps : 20W LED Panel
IP Rating : IP65
Dimension : 650 x 75 x 65mm
Classification : C0=D63 C90=D20

Weatherproof Emergency Tricolour (4')



Part Number

LWWB1902-E

Description

Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
Lamps : Switchable 20W/40W LED Panel
IP Rating : IP65
Dimension : 1210 x 75 x 65mm
Classification : C0=D5 C90=D32

Spitfire (Flush)



Part Number

LWUF6030

Description

Standard Spitfire
Mount : Flush Ceiling (85/135mm cutout)
High Quality OSRAM LED
Dimension 140 x 17mm
Classification : C0=D40 C90=D40
Available in BLACK

Spitfire (Surface)



Part Number

LWUF6030-S

Description

Spitfire in a Surface mount case
Mount : Surface mounted ceiling
High Quality OSRAM LED
Dimension : 175 x 58mm
Classification : C0=D40 C90=D40

Oyster Emergency



Part Number

LWOO4028-E

Description

Opal Diffuser
28W (4W Emergency)
Manual Test Switch
Dimension 400 x 120mm
Classification : C0=D25 C90=D25

Twin Spotlight



Part Number

LWME1704

Description

Double Spot emergency LED
Mount : Wall
Lamps : 2x 1W LED Spots
IP Rating : IP65
Dimensions : 273 x 68 x 290mm
Classification : C0=D2.5 C90=D4.0

Bulkhead



Part Number

LWO13-E

Description

A fully IP65 weatherproof casing
IK10 impact rating
Mount : Surface
Lamp : LED Module 4000K 2500lm
Dimension 315 x 315mm
Classification : D50

Microwave Sensor Module



Part Number

LWMS01

Description

- ◇ Compatible with tri-colour series battens
- ◇ Stand-by lighting operating at 0-50% brightness (adjustable)
- ◇ 2sec-10mins operating interval
- ◇ 16metres / 360degrees sensor range
- ◇ Adjustable Day / Night mode

Test Switches



Part Number

ELTR

Description

Emergency Light Test Relay
Microprocessor timer for 90 / 120 min
4 isolated 16A Normally closed contacts
1 8A Normally open switched active contact



Part Number

LWPB

Description

Surface socket outlet with 3 pins

Downlight (Flush)



Part Number

LWDLBLAZE

Description

13Watt
3000k/4000k/5700k colour switchable
Advanced heat sink diffusion
High Quality Aluminium Fascia
100deg beam angle
Dimmable LED Module
Dimensions 110 x 32.5mm (90mm cutout)

Downlight (Recessed)



Part Number

LWDLTAMI

Description

13Watt
3000k/4000k/5700k colour switchable
Advanced heat sink diffusion
High Quality Aluminium Fascia
100deg beam angle
Dimmable LED Module
Dimensions 110 x 39mm (90mm cutout)

Downlight (Built in Driver)



Part Number

LWDLELLE

Description

11Watt
3000k/4000k/5700k colour switchable
Polyamide Body
Can be completely covered by installation
100deg beam angle
Dimmable LED Module
Dimensions 114 x 59mm (90mm cutout)

Downlight (Large)



Part Number

LWDLNOVA

Description

20/40W Switchable
3000k/4000k/5700k colour switchable
Polyamide Body
Can be completely covered by installation
100deg beam angle
Dimmable LED Module
Dimensions 210 x 40mm (170mm cutout)

Exterior



Part Number

LWEXVACCUS

Description

13Watt each light
Available as single or double
IP65 Rated
3000k/4000k/5700k colour switchable
120deg beam angle
Dimensions 170 x 132mm or 245 x 132mm

Exterior with Sensor



Part Number

LWEXVACCUS_S

Description

13Watt each light
Available as single or double
IP65 Rated
3000k/4000k/5700k colour switchable
120deg beam angle
180deg 12m detection range
Dimensions 215 x 132mm or 245 x 132mm

Oyster



Part Number

LWOO34520/30

Description

Opal Diffuser
20W / 30W
Dimension 300x100mm/400x110mm
Classification : C0=D25 C90=D25

Bulkhead



Part Number

LWO13

Description

A fully IP65 weatherproof casing
IK10 impact rating
Mount : Surface
Lamp : LED Module 4000K 2500lm
Dimension 315 x 315mm
24 Watt

Battens



Part Number

LWB210-P/W or LWB218-P/W

Description

2' or 4' Battens
Available with Prismatic or Wired Covers
Lamps : 2 x 10W or 2 x 18W LED Tube T8
6000K 1000lm or 2000lm
IP Rating : IP20
Dimension : 650x130x95mm
1250x130x95mm

Weatherproof Battens



Part Number

LWWB210-P/W or LWWB218-P/W

Description

2' or 4' Battens
Available with Prismatic or Wired Covers
Lamps : 2 x 10W or 2 x 18W LED Panel
6000K 1000lm or 2000lm
IP Rating : IP65
Dimension : 650x130x95mm
1250x130x95mm

Tri-Colour Battens



Part Number

LWBAL1803 or LWBAL1802

Description

2' or 4' Batten
Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
20W LED Panel or 20/40W Switchable
IP Rating : IP20
Dimension : 650 x 75 x 65mm
1210 x 75 x 65mm

Weatherproof Tri-colour battens



Part Number

LWWBAL1803 or LWWBAL1802

Description

2' or 4' Batten
Compatible with Microwave sensor module
Switchable colour : 3000K/4000K/6000K
20W LED Panel or 20/40W Switchable
IP Rating : IP65
Dimension : 650 x 75 x 65mm
1210 x 75 x 65mm

Panel (Large)



Part Number

LWPA0312

Description

40W Backlit Panel
No UV or IR radiation
Replace traditional tropher lights
Switchable colour : 3000K/4000K/6000K
Dimensions : 1195 x 295mm

Panel (Small)



Part Number

LWPA0306

Description

20W Backlit Panel
No UV or IR radiation
Replace traditional tropher lights
Switchable colour : 3000K/4000K/6000K
Dimensions : 595 x 295mm

Panel (Square)



Part Number

LWPA0606

Description

40W Backlit Panel
No UV or IR radiation
Replace traditional tropher lights
Switchable colour : 3000K/4000K/6000K
Dimensions : 595 x 595mm

240V Smoke Alarm



Part Number

ALS240MAT

Description

- 240V interconnectable
 - 9V Backup battery (included)
 - Photoelectric Sensor
 - Hinged Detachable base
 - Hush/Test Button
- AS3786:2014 Approved

240V Smoke Alarm



Part Number

ALS240PSA

Description

- 240V interconnectable
 - 9V Backup battery (included)
 - Photoelectric Sensor
 - Hush/Test Button
- AS3786:2014 Approved

9V Smoke Alarm



Part Number

ALS9VPSA

Description

- 9V battery
 - Photoelectric Sensor
 - Hush/Test Button
- AS3786:2014 Approved

Wireless Interlink Base



Part Number

ALIFWMB2

Description

Wireless interconnect base to suit PSA Lifesaver Smoke and Heat Alarms

240V Thermal Heat Alarm



Part Number

ALH240PSA

Description

- 240V interconnectable
 - 9V Backup battery
 - Activate at 73 degrees
 - Hush/Test Button
- AS3786:2014 Approved

10yr 9V Lithium Smoke Alarm



Part Number

ALS9VLITH

Description

- 9V 10year Lithium
 - Sealed battery
 - Photoelectric Sensor
 - Hush/Test Button
- AS3786:2014 Approved

10yr 9V Lithium Mini Smoke Alarm



Part Number

ALS9VITHMINI

Description

- 9V 10year Lithium
 - Sealed battery
 - 70mm x 33mm
 - Hush/Test Button
- AS3786:2014 Approved

10yr Lithium Wireless Smoke Alarm



Part Number

ALS9VPEW

Description

The PSA LIF10YPEW uses photoelectric technology and is powered by a non-replaceable sealed 10 year lithium battery.

The PSA LIFESAVER LIF10YPEW smoke alarm has a built in RF wireless interlink control and can interconnect up to 24 units.

1.0m x 1.0m Fire Blanket



Part Number

FB100

Description

Size : 1000 x 1000mm
Approval : AS3504

1.2m x 1.2m Fire Blanket



Part Number

FB120

Description

Size : 1200 x 1000mm
Approval : AS3504

1.2m x 1.8m Fire Blanket



Part Number

FB128

Description

Size : 1200 x 1800mm
Approval : AS3504

1.8m x 1.8m Fire Blanket



Part Number

FB180

Description

Size : 1800 x 1800mm
Approval : AS3504

2.5kg Black Vehicle Bracket



Part Number

VB25B

Description

Finish : Black Powder Coating
Extinguisher sizes : 2.5kg—4.5kg
Arm Diameter : 128mm—143mm
Dimensions : 275H x 265W x 190D mm

4.5kg Black Vehicle Bracket



Part Number

VB45B

Description

Finish : Black Powder Coating
Extinguisher sizes : 4.5kg
Arm Diameter : 125mm—145mm
Dimensions : 295H x 230W x 190D mm

4.5kg Gal Vehicle Bracket



Part Number

VB45G

Description

Finish : Galvanised
Extinguisher sizes : 4.5kg
Arm Diameter : 125mm—145mm
Dimensions : 295H x 230W x 190D mm

9kg Black Vehicle Bracket



Part Number

VB90B

Description

Finish : Black Powder Coating
Extinguisher sizes : 9.0kg
Arm Diameter : 155mm—180mm
Dimensions : 275H x 265W x 210D mm

9kg Gal Vehicle Bracket



Part Number

VB90G

Description

Finish : Galvanised
Extinguisher sizes : 9.0kg
Arm Diameter : 155mm—180mm
Dimensions : 275H x 265W x 210D mm

Wall Brackets



Part Number

WBxx

Description

Assorted sizes to suit ABE, CO2,
Wetchem, Water and Foam
Extinguishers

Extinguisher Cabinets & Covers



Small Metal Extinguisher Cabinet



Part Number

CAB25M

Description

Construction : Epoxy coated Steel
Lock : 003 with break glass key
Dimensions : 500 H x 250 W x 200 D
Extinguishers : 2.5kg ABE

Medium Metal Extinguisher Cabinet



Part Number

CAB45M

Description

Construction : Epoxy coated Steel
Lock : 003 with break glass key
Dimensions : 550 H x 280 W x 210 D
Extinguishers : 2kg CO2
Up to 4.5kg ABE

Large Metal Extinguisher Cabinet



Part Number

CAB90M

Description

Construction : Epoxy coated Steel
Lock : 003 with break glass key
Dimensions : 710 H x 280 W x 230 D
Extinguishers : Up to 3.5kg CO2
Up to 9kg ABE
Up to 9l WC, Foam, Water

Medium Plastic Extinguisher Cabinet



Part Number

CAB45P

Description

Construction : UV Treated plastic
Lock : Latch
Dimensions : 700 H x 290 W x 255 D
Extinguishers : 3.5kg CO2
Up to 4.5kg ABE

Large Plastic Extinguisher Cabinet



Part Number

CAB90P

Description

Construction : UV Treated Plastic
Lock : Latch
Dimensions : 825 H x 317 W x 265 D
Extinguishers : Up to 9kg ABE
Up to 9l WC, Foam, Water

Large Clear Extinguisher Cabinet



Part Number

CAB90C

Description

Construction : Plastic with clear cover
Lock : Latch
Dimensions : 690 H x 340 W x 220 D
Extinguishers : Up to 3.5kg CO2
Up to 9kg ABE
Up to 9l WC, Foam, Water

UV Extinguisher Bags



Part Number

WUVS / WUVL

Description

UV treated plastic covers
Small—suits 4.5kg ABE (380x520mm)
Large—suits 9.0kg ABE (380x740mm)

Vinyl Extinguisher Covers



Part Number

WUVSHD / WUVLHD

Description

Heavy duty Vinyl extinguisher covers
Velcro straps at back
Small—suits 4.5kg ABE (360x580mm)
Large—suits 9.0kg ABE (380x580mm)

Hose Reel



Part Number

HREEL36 / HREEL50

Description

Heavy Duty Fast fit Hose Reel
Available in 36m or 50m x 19mm Hose
AS1221 compliant
Includes Ball Valve, Nozzle, Hose Guide
and wallmount
Dimensions : 480 x 205mm (36m Reel)

Hose Reel (Stainless)



Part Number

HREEL36SS

Description

Heavy Duty Stainless Steel Hose Reel
36m x 19mm Hose
AS1221 compliant
Includes Ball Valve, Nozzle, Hose Guide
and wallmount

36m Replacement Hose



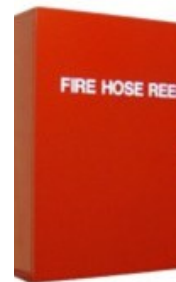
Part Number

HR1936

Description

Replacement Hose to suit 36m hose reel
36m x 19mm Hose

Hose Reel Cabinet



Part Number

HRCAB

Description

Hose Reel Cabinets
Available with/without back panel
Available with 003 lock or unkeyed latch

Contact us for full details on available
models

Nozzle & Valve Lockbox



Part Number

HRNVLB

Description

003 Lock
Dimensions 130 x 75 x 160mm

Hose Reel Cover



Part Number

HRC

Description

Nylon Fire Hose Reel cover
Suits most types of hose reels
Anti-UV rated
Dimensions : 550 x 225 x 620mm

Hose Reel Cover (Fitted)



Part Number

HRCF

Description

Fitted Nylon Fire Hose Reel cover
Suits most types of hose reels
Anti-UV rated
Dimensions : 670mm

Hose Reel Cover (HD Vinyl)



Part Number

HRCV

Description

Outdoor Heavy Duty Vinyl HR cover
Suits most types of hose reels
Anti-UV rated
Dimensions : 550 x 225 x 620mm

Brass Nozzle



Part Number
HRNT
Description
Brass Hose Reel Twist nozzle Suits 19mm Hose

Brass Nozzle (Bumper)



Part Number
HRNTJS
Description
Brass Hose Reel Twist Nozzle Jet Spray Rubber Bumper Suits 19mm hose

Lever Nozzle



Part Number
HRNL
Description
Brass Hose Reel Lever Nozzle Suits 19mm Hose

Plastic Nozzle



Part Number
HRNTPS
Description
Plastic Hose Reel Twist nozzle Suits 19mm Hose

Gate Valve



Part Number
HRGVALVE
Description
Hose Reel Gate Valve Suit 25mm Male/female connectors

Hose Reel Clamps



Part Number
HRCLAMP / HRCLAMP-CRIMP
Description
Hose Reel clamps to suit 19mm hose Available as screw or crimp

Hose Reel Guide Arm



Part Number
HRGA
Description
Fire Hose Reel Standard Guide Arm Zinc plated with Plastic Rollers

Hose Reel Guide Arm (Bolt-on)



Part Number
HRGAB
Description
Fire Hose Reel Bolt-on Guide Arm Zinc Plated with Plastic Rollers

Hose Reel Figure-8



Part Number

HRF8P / HRF8S

Description

Available as Plastic or Steel

Retaining Kit



Part Number

HRRK

Description

Hose Reel nozzle retainer Spring and Clip

Instruction Disc



Part Number

HRDISC

Description

Hose Reel Instruction Disc
Dimensions : 315mm

Instruction Disc (Sticker)



Part Number

HRDISCS

Description

Hose Reel Instruction Sticker
Dimensions : 210mm

Instruction Disc Plugs



Part Number

HRDISCP

Description

Plugs to suit Hose Reel Disc (HRDISC)
Set of 3

Male-Female Union



Part Number

HRMFU

Description

25mm Hose reel male-female adapter

Landing Valve (Stortz/RG)



Part Number

HLVSTRG

Description

Brass Hydrant Landing Valve
Outlet : NSW FB with 65 Stortz Adapter
Inlet : 80mm RG and 65mm Female BSP
Stortz cap included

Landing Valve (NSW/RG)



Part Number

HLVNSWRG

Description

Brass Hydrant Landing Valve
Outlet : NSW FB Thread
Inlet : 80mm RG and 65mm Female BSP

Landing Valve (Male)



Part Number

HLVMALE

Description

Brass Hydrant Landing Valve
Outlet : NSW FB Thread
Inlet : 65mm Male BSP

Stortz Adapter (Female)



Part Number

HAS001F

Description

Forged DN65 Stortz adapter
NEN3374 approved
65mm STORTZ
Female NSW FB Thread

Stortz Adapter (Male)



Part Number

HAS002F

Description

Forged DN65 Stortz adapter
NEN3374 approved
65mm STORTZ
Male NSW FB Thread

Stortz Blanking Cap



Part Number

HBCSTP

Description

PVC blanking cap to suit 65mm Stortz

NSW Blanking Cap



Part Number

HBCNSWP

Description

PVC blanking cap to suit NSW FB thread

Hydrant Landing Valve Cover



Part Number

HCOVER

Description

Steel "Ned Kelly" Landing valve cover
(Note: This cover does not suit a landing valve with a stortz adapter installed)

Requires 2 x 003 padlocks

Hydrant Locking Wheel



Part Number

HLOCKW

Description

Plastic Hydrant Locking Wheel

Requires 003 padlock

Coupling Spanner



Part Number

SSBC / SSHC

Description

Available as Stortz coupling spanner (SSBC) or Stortz spanner and hydrant Combo

Suits 65mm and 38mm Stortz

Leather Hydrant Straps



Part Number

HLS25450 / HLS25650

Description

Leather Hydrant Strap
Available in 450mm or 650mm

Hydrant Gauges



Part Number

HPpppp-te

Description

Pressures : 1600 / 2500kpa
Types : Dry or Liquid filled (D/L)
Entry : Rear or Base (R/B)
1/4 inch PT thread

Hydrant Washer



Part Number

HW65 / HW38

Description

Hydrant Flat Washers
65mm / 38mm

Locking Chain



Part Number

HCHAIN650

Description

Hydrant Locking Chain (650mm)

Extinguisher Location



Part Number

SILS SILM SILL SILA

Description

Extinguisher Location Signs

Small : 150 x 225mm

Med : 215 x 320mm

Large : 300 x 450mm

Angle : 155 x 235mm

UV Plastic (also available in metal)

Extinguisher Identification



Part Number

SIABE SICO2 SIAF SIW SIWC SIBE

Description

Extinguisher Identification signs

193 mm Diameter

UV Plastic (Also available in metal)

Fire Blanket Location



Part Number

SIFBS SIFBL SIFBA

Description

Fire Blanket Location Signs

Small : 150 x 225mm

Large : 300 x 450mm

Angle : 155 x 235mm

UV Plastic (also available in metal)

Hose Reel Location



Part Number

SIHRS SIHRM SIHRL SIHRA

Description

Hose Reel Location Signs

Small : 150 x 225mm

Med : 215 x 320mm

Large : 300 x 450mm

Angle : 155 x 235mm

UV Plastic (also available in metal)

Hose Reel Combination



Part Number

See Description

Description

Fire Hose Reel (SIFHR)

Fire Hose Reel & Extinguisher (SIFHRE)

Fire Hose Reel & Hydrant (SIFHRH)

Fire Extinguisher & Hose Reel (SIFEHR)

UV Plastic (also available in metal)

Hydrant



Part Number

See Description

Description

Fire Hydrant (SIFHS SIFHA)

Hydrant Booster (SIFHBS SIFHBL)

Fire Hydrant Pump Room (SIFHPR)

UV Plastic (also available in metal)

Sprinkler



Part Number

See Description

Description

Sprinkler Booster (SISB)

Sprinkler Stop Valve (SISSV)

Sprinkler Pump Room (SISPR)

UV Plastic (also available in metal)

Fire Door



Part Number

See Description

Description

Fire Door DNO DNKO (SIFDDNODNKOR/G)

Fire Smoke Door DNO (SIFSDDNOR/G)

Fire Safety Door DNO DNKO (SIFSDDNODNKO)

Emergency Exit



Part Number

See Description

Description

Emergency Exit DNO (SIEEDNOR/G)
Emergency Exit Alarm (SIEEAWSR/G)
Emergency Exit push Bar (SIEEPBTOG)
No Exit (SINOEXITR)
Exit (Flourescent) (SIEXITF)
UV Plastic

First Aid



Part Number

SIFIRSTAID

Description

Extinguisher Identification signs
193 mm Diameter

UV Plastic (Also available in metal)

RACE



Part Number

SIAEF

Description

RACE Sign

UV Plastic

Fire Exit Notice



Part Number

SIOE SIOENP

Description

Fire exit offences notice with either
\$1000 or no penalty

UV Plastic

Extinguisher Guide



Part Number

SIEXTG

Description

Extinguisher Guide Sticker
280mm x 350mm

Double Sided Tape



Part Number

HW DST

Description

Double Sided Tape
12mm x 5m

These are just our most common signs

For any signs not shown call Hydro-Tech and we will try and source them

9V Battery (Procell)



Part Number

BATT9VPROCELL

Description

Duracell Industrial 9V Alkaline

9V Battery (Greencell)



Part Number

BATT9VGP

Description

Greencell 9V Alkaline

12V Panel Batteries



Part Number

BATTPS12aa

Description

Sealed Rechargeable Panel Batteries

- 1.4Ah BATTPS1214
- 7Ah BATTPS1207
- 12Ah BATTPS1212
- 20Ah BATTPS1210

12V Pumpset Batteries



Part Number

BATTPS12aa

Description

Diesel Pumpset and Generator Batteries

- 60Ah BATTPS1260
- 80Ah BATTPS1280
- 105Ah BATTPS12105

Maintenance Tags



Part Number

WDT

Description

Aluminium
AS1850 Extinguisher Maintenance Tags

Maintenance Tags (Plastic)



Part Number

WDTP

Description

Plastic
AS1850 Extinguisher Maintenance Tags

Maintenance Tag Rings



Part Number

WDR

Description

Maintenance Tag Rings
25mm

Security Ties



Part Number

STIEx

Description

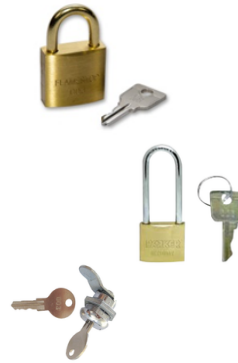
Available in a range of colours

Maintenance Punch



Part Number
WPU1 / WPU2
Description
Available in Standard or Heavy Duty

003 Locks



Part Number
WC003 / WC003L / W003CAB
Description
003 Padlocks Available in standard, long shank or cabinet

Test Smoke



Part Number
NC-Checkit NC-CRC NC-Solo150
Description
150ml Test smoke cans Brands Available Checkit CRC Solo

Sabre Smoke



Part Number
NC-Sabre
Description
Flick-n-test 150ml

Digital Scale



Part Number
WDSCALE
Description
Max Weight 50kg Accuracy 10g Units g, kg, lb, oz

Fire Door Measuring Guide



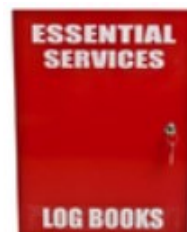
Part Number
FDMG
Description
Fire Door gap measurement guide

Maintenance Service Records



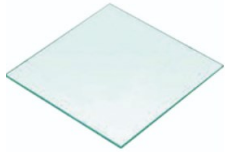
Part Number
SRALARM SRHYDRANT SRSPRINKLER
Description
Service Record books Alarm—RED Hydrant—BLUE Sprinkler—YELLOW

Log Book Cabinet



Part Number
CABLOG
Description
Cabinet to suit Maintenance Service record books

Cabinet Break Glasses



Part Number

CABBG9090

Description

Replacement breakglass available in a variety of sizes

Door Closer



Part Number

FDCLOSER

Description

Fire Rated Hydraulic Door Closer
Suit Door 20-60kg

6%AFFF Foam



Part Number

WCAFFF620

Description

20 Litre
6% Aqueous Film Forming Foam (AFFF)

Hardware



Part Number

Description

We Carry a range of hardware, including anchors, drills, plugs, glue, fillers and double sided tape

