

# AUTUMN 2022 REVIEW

Try all our latest products at this years

**UK  
ROADSHOW**  
3rd - 18th October

## Roof Wand™

**The safest & most effective way to clean a roof!**

*Ionic Systems is yet again challenging the status quo by creating the Roof Wand™, an extension of the original Reach & Wash System.*

## Foamion™

**Add another string to your business' bow**

## 25 years of Reach & Wash™

**The Past, Present & Future  
of Window Cleaning**





## A Note from Us

2022 has been another year of uncertainty. War in Ukraine, the ever presence of COVID-19 and an unprecedented rise in the cost of living. An industry of cleaning professionals and business owners have traversed the many obstacles that come with the responsibility of steering our own ships through challenging times.

We have observed a shift in the way window cleaners now run their businesses. We are seeing increasing numbers of window cleaners diversifying into soft washing and roof cleaning, becoming more complete exterior cleaning professionals. We believe this is in response to an increasingly competitive market and higher demand for convenience from customers. Homeowners and building managers don't want the hassle of multiple contractors; they want a **one-stop solution**.

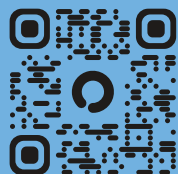
That's why Ionic Systems has also chosen to adapt. We are now creating products that meet the demands of exterior cleaning professionals' looking to diversify and stay ahead of the competition. Our latest range of soft washing and roof cleaning systems are perfectly suited for those looking to confidently move with the times, with a superior cleaning system that will last for many years to come.

## Contact Us

**Ionic Systems Ltd**  
Westerngate  
Hillmead Enterprise Park  
Swindon, Wiltshire  
SN5 5WN  
**Tel:** 01793 871 386  
**Email:** [info@ionicsystems.com](mailto:info@ionicsystems.com)

## Bringing print to digital

This Autumn Review will use QR Codes to link articles to more specific/useful information and videos. Simply open the camera app on your smartphone and point it at the QR codes!



Try it now!

## Distributors

We have an extensive global network of distributors. These partners sell window, render & roof cleaning systems, waterfed poles, accessories, resin and other commonly needed items.

To find a distributor, visit our website:

[www.ionicsystems.com/uk/distributors](http://www.ionicsystems.com/uk/distributors)

*Ionic Systems*

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# ROOF CLEANING

"A system that is environmentally friendly and can be used in all types of weather. Patented technology that dispels any doubts that using just water is the most safe and effective way to clean a roof."

**Steve Dunmore**

*Inventor*

Until now, roof cleaning has always been a job that presents many challenges. Costly forms of safe access through the use of hired scaffolding or powered access are a significant barrier to a sustainable and profitable business model. Once access has been gained, multiple cleaning techniques – requiring additional equipment – are required to produce instant and lasting results. Roof Wand™ offers an all-in-one, safe

alternative to pre-existing methods of roof cleaning. Delivering quality service from the safety of the ground is now possible with this revolutionary new equipment. With Roof Wand™, it is now possible to offer customers a complete house cleaning package, without the need for costly access methods.



## THE PANDEMIC

The world economy shutting down played a major role in delaying the rollout and initial sales of the Roof Wand. Interrupted supply chains, market uncertainty and everything in between were very real hurdles to overcome. But, we are extremely proud to say that we have managed to weather the storm and come out the other side. We can finally begin to see the results of our hard work as multiple customers are now reaping the benefits of utilising the Roof Wand. With work being finished in half the time and immediate results on show, it won't be long before the Roof Wand becomes the obvious choice for roof cleaners.



# HOW IT WORKS

Roof  
Wand™

## Step 1:

Pressurised water is fed through the Wand Pole.

## Step 2:

Nozzles rotate at high speed to increase both intensity and cleaning coverage.

## Step 3:

As water is forced down onto the surface, it creates a hovering effect. This allows the operator to easily direct and control the wand.

## Step 4:

Moss, dirt and lichen is removed from the top to bottom of the surface.

## Step 5:

All removed dirt is caught by tarpaulins.

## Step 6:

All dirt is either reused for compost or removed and disposed.



## YOUR QUESTIONS ANSWERED

We've listened to your feedback and have answered some of the most frequently asked questions we receive...

### Q. Can this be used in small, tight areas?

A. Yes! With the use of telescopic and removable light weight, high quality carbon fibre sections the Roof Wand™ can be used practically everywhere!

### Q. What happens if the Roof Wand™ loses pressure?

A. In the event that pressure is lost the Roof Wand™ will gently drop to the roof. But don't worry, the rubber surrounding the jets prevents any damage to the roof!

### Q. How long does it take to set up and clean up before and after the job?

A. Setting up the equipment can be done in as little as 15 minutes and the clean up can be done just as fast!

### Q. How long does it take to clean a roof?

A. You will be able to clean the roof of a standard 4 bedroom house within a day and over a short period of time you will be able to do this in as little as half a day! (We've seen the front of a house done in less than an hour!)

### Q. Is it heavy and difficult to control?

A. No! Why not try before you buy and see for yourself just how easy it is! We also offer a full day training course and for a limited time we are offering a full refund on your course with the purchase of a Roof Wand™

ionic  
SYSTEMS

Starting From  
**£7,800**  
+ VAT

Scan the QR Code  
to download the  
Roof Wand  
brochure!



Roof Wand... training is available through the BWCA. See page 26 for more details.

# DON'T JUST TAKE OUR WORD FOR IT.



We spoke to **Ivan Shaw** (ILS Property Services) and **Wayne Donovan** (Cleanza) about their initial experiences using the Roof Wand™.

## Ivan Shaw

ILS Property Services

### *Have you been a customer of Ionic Systems before buying the Roof Wand?*

Yes, I've been cleaning windows for 20 years and have been using Ionic equipment for most of that time. I currently have 4 guys working at ILS - including myself - covering windows, gutters, roofs and patios.

I felt confident buying the Roof Wand because I trust the Ionic brand.

### *Did you clean roofs before using the Roof Wand? If so, how does it compare to other methods?*

We have tried all the other methods before Roof Wand. We started by using a rotating steam cleaner. It did the job, but because of the shape and contact it needed meant it couldn't clean the little nooks and crannies. Then, we used a roof scraper, which was actually worse. It took ages to clean, you'd leave marks on the roof and you needed scaffolding to reach the roof which took a lot of time to setup, move around and then take down again. We had to cover our time, which meant more money for the customer, which we didn't like doing. We also had to hire scaffold or cherry pickers in,

which meant even more final cost for the customer. Both these methods took at least a day - usually 2, sometimes 3 - to complete the job.

Most of all, these methods didn't align with my business ethos. I've never liked sending my guys up ladders or scaffold, it's too easy for something to go wrong and someone to get hurt.

***"I have a duty of care for my employees. I don't like doing it, so I don't expect them to do it in my place!"***



Scan the QR Code to visit ILS' website!

### *Which features have you found most valuable to your work?*

Definitely the Mast Trolley. Being able to support the wand as it glides over the roof makes the whole job a breeze. Plus, with the moving actuator mast I can set it up in one spot which will cover the entire side of most roofs.

### *How has your experience been with Ionic Systems so far?*

I've been an Ionic customer for many years now, I trust the brand and the quality that comes with it. I did the training course with BWCA first, then bought almost straight away. Any problems or questions that I've had have been dealt with immediately. Having Steve (Dunmore), the inventor of the Roof Wand on the WhatsApp group created for early adopters of this method has been incredibly useful. We can send photos and video of various jobs and give each other advice.

### *Would you recommend Roof Wand to others?*

I already do! I'm always getting passers-by or other window cleaners stopping for a chat when I've got it all setup. Most can't believe that I can do the job properly without being up high. Then, they stick around and see first hand the results, which isn't long because they are instant! This is even better for the customer, I can leave the

job knowing they are absolutely satisfied with the job.

I won't pretend like the price didn't scare me a bit, as a business owner during such hard times making a big investment is always a risk. But, I had a bunch of jobs booked in already and more work has come in from that. I've only had the Roof Wand for about two months and I'm already close to earning back the investment.



# Wayne Donovan

Cleanza

**Have you been a customer of Ionic Systems before buying the Roof Wand?**

No, I've been cleaning windows for about 20 years using various systems. I started to get customers ask about roof cleaning, but I couldn't see any methods that allowed me to clean from the ground. I've never liked being up ladders!

I did some research to try and find a decent way to clean a roof from the ground. That's when I saw the video for the Roof Wand on YouTube and liked the idea of it, so I figured I'd give it a go!

**Did you clean roofs before using the Roof Wand? If so, how does it compare to other methods?**

I've never cleaned roofs before using the Roof Wand. I had demand for roof cleaning so I got the Roof Wand and I love it. Admittedly, I don't have much experience to compare it to but I did a lot of research before buying the Roof Wand. The thought of being up on a ladder or spending loads of money on cherry pickers and scaffolding didn't make sense to me. Like I said, I don't want to risk injuring myself being up on a roof for the sake of a job. I've now cleaned several roofs and I feel confident that I can quote for any roof, regardless of the pitch or height.



IN PROGRESS



**"I can clean roofs effectively, quickly and from the safety of the ground. Happy days!"**



**Which features have you found most valuable to your work?**

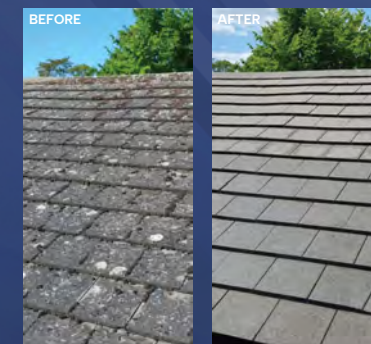
The Wand itself is great. The way it hovers makes it feel weightless when using it without the Mast Trolley; It makes getting into tighter spots so easy. Steve called this 'flying' the wand which I really get!

But really, the entire setup just makes sense. Using a fulcrum mast to support the cleaning head makes the job ridiculously simple. I really like that. I speak to other roof cleaners on forums and Facebook groups a lot, no one seems to believe that I can get a roof finished in less than a day, let alone a few hours. They all think that I must be damaging the tiles or not cleaning them properly, but I say "hey, see the results!". You can't deny it when it's right there in front of you, although some are still adamant some how..

**Would you recommend Roof Wand to others?**

Absolutely. Like I said before, it's so easy to use and you finish the job better and quicker than anyone else out there. Win win. The price is expensive, but the Roof Wand doesn't really compare to anything else out there at the moment. I don't need to apply biocide in order to finish the job (i do offer it as an optional extra though), I'm done within a day and I'm able to keep more of the profits from the jobs I do. What I'd say to anyone put off by the price is; line up some jobs before you buy. Hit the ground running and get some roofs under your belt. I've cleaned several roofs now from pre-booked work, most of

which have then led to more work from people interested in the kit or neighbours that see how great the instant results are. Not having to wait weeks for the biocide to work means neighbours and passers-by see exactly the level of service I can provide.



**How has your experience been with Ionic Systems so far?**

Yeah, you guys have ben great. It's wicked being in the group chat with other people using the Roof Wand. We share photos and videos of jobs we do, sharing advice and ideas as we go. I feel very looked after, which I guess comes with the territory of being one of the first using this new system. But really, overall Ionic have been right about everything they claim so far. I can clean roofs effectively, quickly and from the safety of the ground. Happy days!



**"Not having to wait weeks for the biocide to work means neighbours and passers-by see exactly the level of service I can provide."**



Scan the QR Code to visit  
**Cleanza's**  
website!

# SOLAR CLEANING

Roof  
Wand™

## The simplest ever solution for cleaning solar panels.

Within the time it takes to switch the quick release cleaning head, you can be cleaning your customers' solar panels. This can be charged as an additional extra, a free service to sweeten a deal or

even as a stand alone business. The possibilities are endless with the Roof Wand™ as opportunities previously hindered by costly access are overcome.

The Roof Wand™ comes with a **brush head attachment** that is perfect for **cleaning solar panels**. The 14 inch wide brush head can **quickly and easily** clean residential and commercial solar panels. Dirty solar panels are often caused by a build up of dust particles, bird droppings or dirt. **Dirty solar panels can lose up to 25% of their total efficiency.**

**Offering this service will become increasingly popular due to rising electricity prices.**

Customers may argue that the rain cleans their solar panels and that cleaning them is unnecessary. A good way to illustrate why rainwater will not clean solar panels is by looking at your car windscreen. If you didn't clean your windscreen for 6 months, how much visibility would you lose? If left, the grime on your windscreen would accumulate and eventually 'green' over. **Even if the car is rained on, the rain contains airborne dust particles that settles and attach to the surface after the rainwater evaporates.** Therefore, the same principles hold true for solar panel cleaning.



Scan the QR Code  
to **watch**  
Roof Wand clean  
solar panels!



# AUTUMN ROADSHOW 2022

**Ionic Systems are returning to the road this Autumn!**

We will be showcasing all of our latest products, along with an array of bestsellers from throughout the years. This is your opportunity to get your hands on your next potential cleaning system.

We are no longer just a manufacturer of window cleaning systems. Now, you will find products for roof cleaning and softwashing too!

The Foamion™ softwash system is a fantastic addition to your pre-existing pure-water system, allowing you to expand your businesses services further.

The brand new Roof Wand™ will also be on show. This roadshow provides the perfect opportunity to get to grips with this new technology. We are very confident that after trying it out, you will strongly be considering getting into roof cleaning or even adopting this system to your current business.

**3<sup>rd</sup> – 18<sup>th</sup>  
October**



**NO  
BOOKING  
REQUIRED**

**ionic**  
SYSTEMS



# DATES & LOCATIONS

## GLASGOW



**Monday 3rd October**  
9.30am – 12pm

**Glasgow Premier Inn**  
Pacific Quay  
Glasgow  
G51 1DZ

## EDINBURGH



**Monday 3rd October**  
2pm – 4.30pm

**Borough Muir Corporate Venue**  
2 Meggetland Wynd  
Edinburgh  
EH14 1AS

## NEWCASTLE



**Tuesday 4th October**  
9.30am – 12pm

**Holiday Inn Express Newcastle Metro Centre**  
Clasper Way  
Swalwell  
Newcastle – Upon – Tyne  
NE16 3BE

## BRADFORD



**Wednesday 5th October**  
9.30am – 12pm

**Premier Inn Bradford South**  
Whitehall Road  
Dyehouse Drive  
Cleckheaton  
BD19 6HG

## LUTON



**Monday 10th October**  
2pm – 4.30pm

**Holiday Inn Express London Luton Airport**  
2 Percival Way  
Luton  
LU2 9GP

## CAMBRIDGE



**Tuesday 11th October**  
9.30am – 12pm

**Holiday Inn Express Cambridge**  
Coldham's Business Park  
15-17 Norman Way  
Cambridge  
CB1 3LH

## HARLOW



**Tuesday 11th October**  
2pm – 4.30pm

**South Essex Automotive Assessor's**  
Harlow Mill Business Centre  
6 & 8  
River Way  
Harlow  
CM20 2FD

## MAIDSTONE



**Wednesday 12th October**  
9.30am – 12pm

**Capital Cleaning Supplies**  
Paragon House  
St Michaels Close  
Aylesford  
Kent  
ME20 7BH

## SHEFFIELD



**Wednesday 5th October**  
2pm – 4.30pm

**Ace Janitorial Supplies Ltd**  
694-698 Attercliffe Road  
Sheffield  
S9 3RP

## LEICESTER



**Thursday 6th October**  
9.30am – 12pm

**Holiday Inn Express Leicester**  
Filbert Way  
Raw Dykes Road  
Leicester  
LE2 7FL

## NORTHAMPTON



**Thursday 6th October**  
2pm – 4.30pm

**Holiday Inn Express Northampton South**  
Loake Close  
Northampton  
NN4 5EZ

## BIRMINGHAM



**Friday 7th October**  
9.30am – 12pm

**Holiday Inn Express Birmingham Oldbury**  
Birchley Park Avenue  
Guardian Road  
Oldbury  
B69 2BD

## GUILDFORD



**Wednesday 12th October**  
2pm – 4pm

**Holiday Inn Guildford**  
Egerton Road  
Guildford  
GU2 7XZ

## EXETER



**Thursday 13th October**  
9.30am – 12pm

**Holiday Inn Express Exeter Junction 29**  
Exeter Business Park  
Guardian Road  
Exeter  
EX1 3PET

## TAUNTON



**Thursday 13th October**  
2pm – 4pm

**Holiday Inn Express Taunton M5 Jet 25**  
Blackbrook Business Park  
Taunton  
TA12PX

## SWINDON

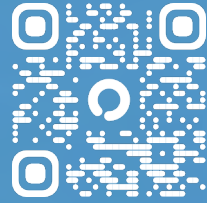


**Tuesday 18th October**  
10am – 3pm

**Ionic Systems Ltd**  
Westerngate, Hillmead  
Enterprise Park  
Langley Road  
Swindon, Wiltshire  
SN5 5WN

For more information, visit [www.ionicsystems.com](http://www.ionicsystems.com) or call us directly on: **01793 871 386**

We are currently looking to **boost our Google Rating** by asking our customers to leave **ratings and comments** of their **positive experiences** with Ionic Systems.



Scan me!

Please **scan the QR code** to the right to be taken to directly to the **Google Reviews** page.

We **thank you** for your continued loyalty to us.

WE WANT  
YOUR  
FEEDBACK

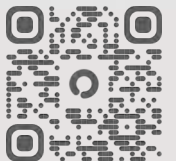
ionic<sup>®</sup>  
SYSTEMS

VORTEX

BE  
READY  
FOR  
AUTUMN



Scan Me!



**Offer more to your customers this Autumn.**

Offer **gutter clearing** as an additional extra service to your usual window cleaning round. **Scan the QR code** to find more information on our website.

**Ionic Systems** works in partnership with **Renault** to provide you with the **best vehicles** for your business at the **best price**.

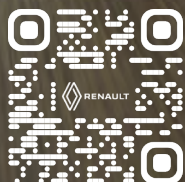
Despite ongoing delays to vehicle production lead times, Ionic Systems is still able to acquire **brand new vans** ready for our customers.

**Call us** directly to discuss what vehicle is best for **your business**.

# Traffic



Scan me!



Visit our website or  
call us directly on

**01793 871 386**

# SYSTEM PACKAGES

We work hard to provide you with the best combination of window cleaning package deals. These deals are prepared to give you the best possible start – or upgrade – to your business, at a great price. Starting from our entry-level Pure2o™ range, to the powerful Thermopure™ systems and finishing at the top of the range Zero™ system.

If you don't see a package that suits your business' needs, **contact us** anyway and we will create you a bespoke, custom package.



## PURE2o

### Titan™ 600L Reach & Wash System™

Titan™ is the top of the Pure2o system range. Don't be fooled by the lower price tag and 'entry-level' label – this machine packs top quality **ability** and **efficiency**!

Titan™ boasts a **fully automatic** 4-stage RO/DI system, 240v mains powered boosted fill, PFS™ & ROMS™ – all as standard features.



#### Package includes:

- Pure2o Titan™ 600L pure water system
- Hydra GF 21ft Waterfed Pole  
Hydra CF 32ft Waterfed Pole  
16mm Hydra Flylead  
Vertigo Brush Head x 2
- Rapido™ Electric Hose Reel  
100m of Ionic RX Hose
- Vehicle Floor Protection  
Vehicle Pole Rack
- Fitting

**Total Cost - £7,889.50**

**Finance 3yr - £284 pcm**

**Finance 5yr - £190 pcm**



**Hotbox™**

(Hot water upgrade available)



The V4™ system is our **most cost effective** pure water machine to date. Balancing cost with high quality cleaning ability, the V4™ has fast become one of our **most popular products**. We **highly recommend** the V4 Thermopure™ if you are looking for **automation** and **hot water**.

#### Package includes:

- V4 Thermopure™ 600L pure water system & Caddy softener
- Hydra GF 21ft Waterfed Pole  
Hydra CF 32ft Waterfed Pole  
16mm Hydra Flylead  
Vertigo Brush Head x 2
- Rapido™ Electric Hose Reel  
100m of Ionic RX Hose
- Vehicle Floor Protection  
Vehicle Pole Rack
- Fitting

**Total Cost - £14,888.50**

**Finance 3yr - £537 pcm**

**Finance 5yr - £358 pcm**

## Thermopure™ 600L Reach & Wash System™



Scan the QR code below to see more information!



From **£83** Per Week

#### Package includes:

- V4 Fusion™ 600L pure water system & Caddy softener
- Hydra GF 21ft Waterfed Pole  
Hydra CF 32ft Waterfed Pole  
16mm Hydra Flylead  
Vertigo Brush Head x 2
- Rapido™ Electric Hose Reel  
100m of Ionic RX Hose
- Vehicle Floor Protection  
Vehicle Pole Rack
- Fitting

**Total Cost - £10,389**

**Finance 3yr - £375 pcm**

**Finance 5yr - £250 pcm**

## Fusion™ 600L Reach & Wash System™



Scan the QR code below to see more information!



From **£58** Per Week

# PPB ZERO

The most advanced system available.  
Anywhere.



From **£93** Per Week

## Features



Fully automated water purification system



Zero Parts Per Billion  
8-Stage Water Purification



Built-in Hot Water system



Scan here to watch  
a video on the  
difference between  
PPM and PPB pure  
water systems!

## Package includes:

**Zero™** 600L pure water system

- Hydra GF 21ft Waterfed Pole
- Hydra CF 32ft Waterfed Pole
- 16mm Hydra Flylead
- Vertigo Brush Head x 2
- Rapido™ Electric Hose Reel
- 100m of Ionic RX Hose
- Vehicle Floor Protection
- Vehicle Pole Rack
- Fitting

**Total Cost - £16,689.50**

**Finance 3yr - £600 pcm**  
**Finance 5yr - £400 pcm**

# THERE'S STILL TIME!

**There is still time to take advantage of the government's tax relief scheme for businesses.**

Announced in 2021, the government introduced this scheme to encourage business owners to invest in machinery and equipment for their business. Currently, under this scheme, businesses can purchase machinery (commercial vehicles inc.) and claim 130% of the total cost back against their profits. For example, a £10,000 product

can be claimed as £13,000 in a tax return.

Further to this, under usual circumstances, business expenses must be claimed back over their expected lifetime usage. Whereas, under this scheme business owners can claim this cost back over a single financial year.

There's never been a better time to get that brand new van, pure water system or to expand your business into softwashing and roof cleaning.

## BUT...

**This scheme will expire on the 31<sup>st</sup> March 2023, so move quick and avoid missing out!**



For more information, please visit:

<https://hmatax.co.uk/2022/01/12/130-super-deduction/>



## Mixed-Bed Resin

High-quality mixed-bed resin for filling re-fillable resin vessels.

### Free Shipping

...on your **entire shopping cart** when you purchase Ionic Filter Resin. Regardless of weight or size, you will receive **free shipping** on your whole cart when you purchase Ionic Mixed-Bed Resin.



Scan here to buy Mixed-Bed resin for your filters.  
OR, search for **Ionic Mixed-Bed Resin** on Google



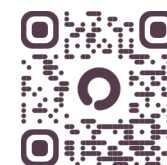
**Finest quality, fastest hose reel available.**

**Built to last.**

The **battery powered, low torque, high speed motor**, allows the hose to be reeled onto the spindle at **rapid speed**, allowing operatives a **time and effort saving** benefit over manual reeling.

**rapid**

Scan Me!



With an unprecedented rise in the amount of people in new jobs following the shake up of the COVID-19 pandemic, more industry professionals are looking to diversify their skills and services they can offer customers. The BWCA is continuing to support these people as they embark on new journeys within not only window cleaning, but now soft washing and roof cleaning too.



Visit our website for further information.

## SPECIAL OFFER

01793 891 890

BOOK 2/3 COURSES

**20% OFF**

~~£195~~ **£156**  
PER COURSE

BOOK 4 OR MORE COURSES

**30% OFF**

~~£195~~ **£136.50**  
PER COURSE



**NEXT DATES:**

27/9/22 25/10/22

### WFP2 | GETTING THE BEST FROM WATERFED POLES

Our most popular course, appropriate for window cleaners of all levels. The waterfed pole system has revolutionised the window cleaning industry and is now recognised as the most effective and safe method of cleaning windows. This course focuses on how waterfed poles work, what the best practices are and real life examples of different situations that require certain types of pole.



**NEXT DATES:**

TBC

### SK1 | WINDOW CLEANING SKILLS

This course is designed for beginners just starting their window cleaning career. We aim to equip learners with the essential skills required to become a professional. With practical challenges, theory and business skills covered, you will leave with all the tools needed to start a successful business.

### MK4 | MARKETING YOUR BUSINESS

This course is designed for for cleaning professionals at all levels and covers a broad range of marketing techniques with detailed explanation of why these methods work. Whether you are looking to enhance your current marketing output or build a customer base for your new cleaning business.



**NEXT DATES:**

TBC

### HS3 | HEALTH & SAFETY FOR WINDOW CLEANERS

This course is designed for for cleaning professionals at all levels and covers a broad range of marketing techniques with detailed explanation of why these methods work. Whether you are looking to enhance your current marketing output or build a customer base for your new cleaning business.



**NEXT DATES:**

TBC

### SW5 | SOFT WASHING

Ideal for anyone experienced or completely new to soft washing. Participants of this course will be taught by industry experts and will leave with a great sense of confidence in their soft washing ability. We will teach you how to achieve amazing results using less chemical, how to comply to COSHH regulations and practical experience to accompany the theory.



**NEXT DATES:**

26/10/22

### RW7 | ROOF CLEANING WITH ROOF WAND

Get your hands on our latest product, the Roof Wand. Become an industry leader with the latest roof cleaning technology available. No more costly elevated access methods, rapid setup & pack away times. Clean a roof in 1 days work, improve your skills and do it in half the time. Roof cleaning has never been so easy and most of all, safe!



**NEXT DATES:**

28/9/22 28/10/22



### Add Soft Washing to your Reach & Wash™ system.

Demand for soft washing services is growing and it's easy to see why when the results can be so **spectacular**. Here at Ionic we noticed that many of our customers were looking to start providing soft washing services but had concerns about the amount of 'overspray' or the **concentration of chemicals** used.

We believe that the Foamion™ **solves both these problems**. By creating a system that can foam the chemical agent, the application process becomes much more **controlled and efficient**.

Foamion™ can be used to treat **multiple different types of surface**, whilst being capable of delivering multiple types of chemical compound. This system can be very simply calibrated to the user's preferred chemical solution and amount of desired foam.

Traditional soft washing methods do **not** foam upon delivery, thus applied chemical to a surface quickly begins to run-off. This stops the chemical from being able to do its job, meaning the operator will need to re-apply, wasting chemical and valuable time!

Foamion™ can be **retro-fit** to your existing van setup, taking pumped water from your pure water filtration unit through a **non-return valve**. This **eliminates any risk of chemical contamination** entering the pure water system. **Thus, you can operate your window cleaning and soft washing system side-by-side!**

Using this system allows you to operate simultaneously as a window cleaner and soft washing professional. **Diversifying your business made simple!**

## HOW IT'S DONE

Follow these instructions for a brief guide on how to use the Foamion™ system. These steps are designed to provide an overview of Soft Washing and do not include all the finer details necessary to become a leading industry professional.

Turn back to page 31 for course dates and the BWCA website.



### Run water from your existing Reach & Wash™ system

Foamion™ only works by feeding hot/cold water from your existing water supply. Foamion is typically connected to a van-mounted system, but can also be connected to a portable pure water system.



### Set chemical to water ratio and begin spraying onto surface

Achieving the correct ratio here is key to creating a last foam effect. This can be done very easily by adjusting the chemical injectors and air regulator.



### Leave foamed chemical to begin breaking down dirt/algae on the surface

Foamion™ is the only Soft Washing system available that will achieve a consistent foam throughout the cleaning application process. This allows more of the applied chemical to stay on the surface longer, letting it do its job properly and saving you from a second application – plus your time and money!



### Agitate dirt with a waterfed brush to rinse. Dirt can also be sprayed off with pure water

Using hot water versus cold is much like using hot water to clean your dishes at home – it just works better! With Foamion™ you can be assured that the job will be done once you have rinsed off.

"It's fantastic! It's so easy to use and the results speak for themselves! We mostly use a 1% surfactant/Sodium Hypochlorite mix which means I'm never worried about ruining the surface."

– Simon Gasson, SoClean



Scan here to read more information and watch a video on the Foamion™ system.



"It does a great job, much better than any other method we have used. We're currently cleaning a lot of depots and warehouses at Royal Portbury Docks, Bristol. They haven't been cleaned in years and the Foamion makes the work bearable! Also, our clients love the environmental aspect of not using so much chemical."

– Dave Tungett, DT Window Cleaning





Celebrating 25 years manufacturing the highest quality pure water window cleaning systems.

## Thank You!

Our success is largely due to the support and trust of our valued customers and partners. Your continued support of the Ionic Systems brand motivates us to continue our dedicated effort to produce the highest possible quality products that match your businesses goals.

Ionic Systems is Celebrating 25 years since the launch of The Reach & Wash System. Launched in 1997, the same year Labour won a landslide majority, that J.K.Rowling released the first Harry Potter book and the untimely death of Diana. A significant year in the UK and a significant year for Ionic Systems.

We came away from The Cleaning Show in 1997 with many sales leads from general cleaning companies and forward-thinking window cleaners. However, there was lots of work to be done in demonstrating that a water fed pole with pure water could clean to the same standard as a seasoned professional and their trusted squeegee.

We took on the vast challenge of convincing industry professionals that leaving the windows wet was now okay. We set about educating the industry that through the use of pure water, there would be no mineral deposits left behind as the water dried; leaving the windows crystal clear, with a fraction of the effort all from the safety of the ground. After many hundreds of on-site demonstrations, Reach & Wash was welcomed with open arms from Health & Safety officers, for the safety aspect of working from the safety of the ground. Early adopters of Reach & Wash system confirmed how much more efficient they were, reporting of cleans done in a third of the time.

With a successful launch in '97, we were eager to expand our customer base to export to mainland Europe, and then further afield, opening up markets in the Middle East, Australia and the USA. Today we are supplying products to over 40 Countries and with distributors representing the brand in most developed markets.

Cleaning methods of windows and facades were similar in most countries, however the environment in which our products were being used were quite different. Thus, it was

vital our products perform despite fluctuations of temperature and UV. We are proud of our rigorous testing and quality control, meaning our products are adapted to withstand any environment and give operatives many years of use.

Moving to the present day, our products have evolved to cater to our customer's needs, where the frequency of cleaning has cut and the need to able to remove more dirt from multiple surfaces per clean has arisen. We saw the change in what our customer base offer as services. Many now diversifying their cleaning window businesses into more complete building cleaning services by offering the treatment of organic growth on external surfaces - and more recently the addition of roof cleaning. Ionic Systems' ability to quickly adapt to changing market demands is why we have been at the forefront of the commercial and domestic cleaning industry for over 2 decades now.

As we enter this new era, we feel we are best placed to provide cutting edge technology and training (via our sister company, the BWCA) for all external cleaning. We feel it is imperative that all cleaning & maintenance professionals keep a keen eye on the future. As the cost of living increases due to global events, climate change and economic recession; the modern window cleaner needs to be more in order to stay competitive in an ever-changing industry. Ionic Systems' believe in learning new skills and offering them as new services to be the way forward in such uncertain times.

Reach & Wash is no longer limited to window cleaning. Reach & Wash means the cleaning of **any high-level surface from the safety of the ground**; whether using pure water, soft washing with chemical infused foam or high pressure roof cleaning. Ionic Systems strives to create the complete solution for cleaning & maintenance professionals through the highest quality manufacturing, capable of meeting all future challenges.

# HYDRA™

## Lightweight. Adaptive. Compact. Versatile.

The Hydra™ waterfed pole is Ionic Systems' most advanced pole yet.

Our patented quick-release clamp technology makes the Hydra™ pole the only true anti-rotational pole on the market whilst also lasting significantly longer than any other brand.



## Protector™ Electrical Insulator Coating.

The Hydra™ waterfed pole now comes with electrical insulation as standard on all poles. We saw too many stories of window cleaners being electrocuted by overhead power cables whilst on the job. So, we decided to introduce an insulated coating to all our waterfed poles. BS:8020 is the specification for insulating hand tools for work on or near conductor rail systems operating at voltages up to 1000 V a.c. or 1500 V d.c.



Scan the QR Code to watch a video on electrical pole safety!

## Patented spring-loaded clamps.

Spring-assisted clamps that we believe to be the only true 'anti-rotational' clamps on the market. These clamps have been designed with reducing wear on the pole in mind, whilst simultaneously extending the pole's useable lifespan.



### Swift.

Extremely robust, designed for commercial cleaning.



### Vertigo.

Tubeless angle crank design. Comes with either standard fitting or quick release brush head.



### Grafter.

Non-curling monofilament nylon bristle brush and adjustable angle crank design. Primarily suited for residential cleaning.



## Reach new heights.

With a maximum reach of up to 80ft, Ionic Hydra™ waterfed poles will allow you to safely reach and wash most exterior windows and surfaces before you will need further assistance. You may think that all that extra pole will become cumbersome and hard to use – that is simply not the case. Our longest pole only weighs 8kg, providing you with the light touch necessary for daily professional work.

# REFURBISHED SYSTEMS

## Certified refurbished pure water systems from Ionic Systems.

Ionic Systems offer a part-exchange program for window cleaners wishing to upgrade their older Reach & Wash™ systems. We take these old machines and refurbish them to match our high quality standards before offering them at a reduced sale price.

Ionic System's products are well-known for their excellent build quality and reliability, leading to exceptionally long service lives. It's not unusual for our customers to keep their systems for over 10 years, moving them from vehicle to vehicle.

Ionic Systems' cleaning systems are built using high-quality stainless steel, polypropylene water tanks and as few

moving parts as possible. Thus, once the filters have been replaced, most refurbished cleaning systems are only left with minor wear & tear. Although these are older cleaning machines, they were top-of-the-range market leaders when in their prime. We can guarantee that these machines will still be very capable of getting the best possible results.

*All Ionic Systems' Refurbished cleaning systems are tested to the same rigorous quality controls our brand new machines undergo. All Refurbished machines come with a 6-month warranty. Part exchange machines will be removed/installed FREE OF CHARGE (usually £130 for cold water systems & £260 for hot water systems).*



## CURRENT STOCK



### Ionic Pro 5 600L

Tank Capacity: 600L

Water Treatment Filters:  
- 30" Carbon  
- 30" Sediment  
- 30" Reverse Osmosis  
- 30" DI-Ionisation

Hot Water: No  
No. of Pumps: 1

£2750 (inc Installation)



### Delivery Unit

Tank Capacity: 300L & 1000L

No of pumps: 1

300L £1300 (inc Install)  
1000L £2000 (inc Install)

Additional:

Pump & Controller: £300

Independent Battery, Tray & Split Charge: £375



### 9kW Hotbox

Includes:

100 a/h leisure battery

Mains CTEK charger

£2000 (inc Installation)



### Ionic Pro 5 300L & 400L

Tank Capacity: 300L & 400L

Water Treatment Filters:  
- 30" Carbon  
- 30" Sediment  
- 30" Reverse Osmosis  
- 30" DI-Ionisation

Hot Water: No  
No. of Pumps: 1

300L £2250 (inc Install)  
400L £2400 (inc Install)



### Pure2o 700L RODI

Tank Capacity: 700L

Water Treatment Filters:  
- 10" Carbon  
- 10" Sediment  
- 40" RO Membrane  
- 25L DI

Hot Water: No  
Booster Pump: No  
No. of Pumps: 2

£3100 (inc Installation)



### 600L Thermopure Delivery Unit

Tank Capacity: 600L

Water Treatment Filters:  
None

Hot Water: Yes  
No of pumps: 2

£4000 (inc Installation)



### Ionic Zero 500L & 700L

Tank Capacity: 500L & 700L

Water Treatment Filters:  
- 30" Carbon  
- 2 x 30" Sediment  
- 2 x 30" RO  
- 30" DI-Ionisation  
- 30" Nuclear Grade DI

Hot Water: Yes  
Booster Pump: Yes  
No. of Pumps: 2  
500L £8000 (inc Install)  
700L £8200 (inc Install)



### Pure2o 350L RODI

Tank Capacity: 350L

Water Treatment Filters:  
- 10" Carbon  
- 10" Sediment  
- 40" RO Membrane  
- 25L DI

Hot Water: No  
Booster Pump: Yes  
No. of Pumps: 1

£3000 (inc Installation)



Ask us about refurbished systems at our UK Roadshow!

SEE PAGE 14



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