

**UNGER**

Quality Tools for Smart Cleaning™

**nLITE®**

**nLITE**  
**HYDRO  
POWER™**

**The Higher Standard in  
Waterfed Pole Cleaning**

[www.ungerglobal.com](http://www.ungerglobal.com)



Quality Tools for Smart Cleaning™

# PureWater Cleaning

## nLITE® HYDROPOWER™

### Cleaning with PureWater

Pure water is tap water that has been stripped of naturally occurring minerals. The minerals in the water are measured using total dissolved solids (TDS).

Once the minerals are removed (a process known as deionization), the water dries spot-free leaving surfaces professionally clean without the use of chemical additives.



Deionizing water in a portable and cost effective way can be a challenge. Car washes use pure water systems to rinse a car clean, but these systems are large and not suitable for window cleaning.

The Unger HydroPower systems are designed to be the perfect fit for professional cleaners. Engineered to be portable, easy to operate, and extremely efficient, Unger HydroPower Systems are at the cutting-edge of innovation when it comes to pure water for the cleaning industry.

### Surfaces to Clean with PureWater TDS Measurements:

## 0-09

**Transparent Surfaces**

- Windows
- Glass



## 10-40

**Opaque Surfaces**

- Walls
- Awnings
- Signs

The built-in TDS meter allows you to quickly and easily check water quality.



# nLite® WATERFED POLE SYSTEM

Avoid dangerous ladders with Unger's revolutionary nLite Waterfed Poles! Safely clean upper-story windows from ground level with these strong, lightweight poles that don't compromise on rigidity.

Extension Poles, which include yellow and red visual warnings to prevent unintentional separation, attach easily to Master Poles to reach lengths up to 65'. See why nLite poles are the ultimate in waterfed technology!



## nLite Brushes

**TYPES** Rectangular, Solar, Radius, Boar's Hair

**SIZES** 11"/27cm, 16"/40cm, 24"/60cm

**BRISTLE GUIDE** Lightweight, solvent-resistant synthetic bristles are durable and effective in removing even the most stubborn dirt.

**JET TYPES** Pencil Jets for Hydrophilic Glass  
Fan Jets for Hydrophobic Glass

**PRESSURE GUIDE** Adding more jets allows you to clean larger areas quicker and more efficiently. The number of jets you can use depends on the level of water pressure – the higher the water pressure, the higher number of jets you can use at one time.

## The Advantages of Waterfed Poles

### Worker Safety – No ladders needed!

For most applications, the dangerous use of ladders is not necessary – this results in safer working conditions for cleaners.



### PureWater Cleans Without Chemicals

The use of PureWater eliminates the need for harmful cleaning chemicals. This results in a safer, chemical-free workplace for cleaners and no harmful chemicals destroying our environment. Green Cleaning!



### Waterfed Poles Increase ROI Over Lift Rentals

Renting a lift is an expensive recurring cost to get the jobs done. Investment into a HiFlo PureWater System does not incur major additional costs and can be used for years.



### Insourcing vs. Outsourcing Your Cleaning Jobs

With inexpensive operating costs, insourcing your cleaning jobs using the HiFlo PureWater Cleaning Systems has a very attractive cost-saving potential.



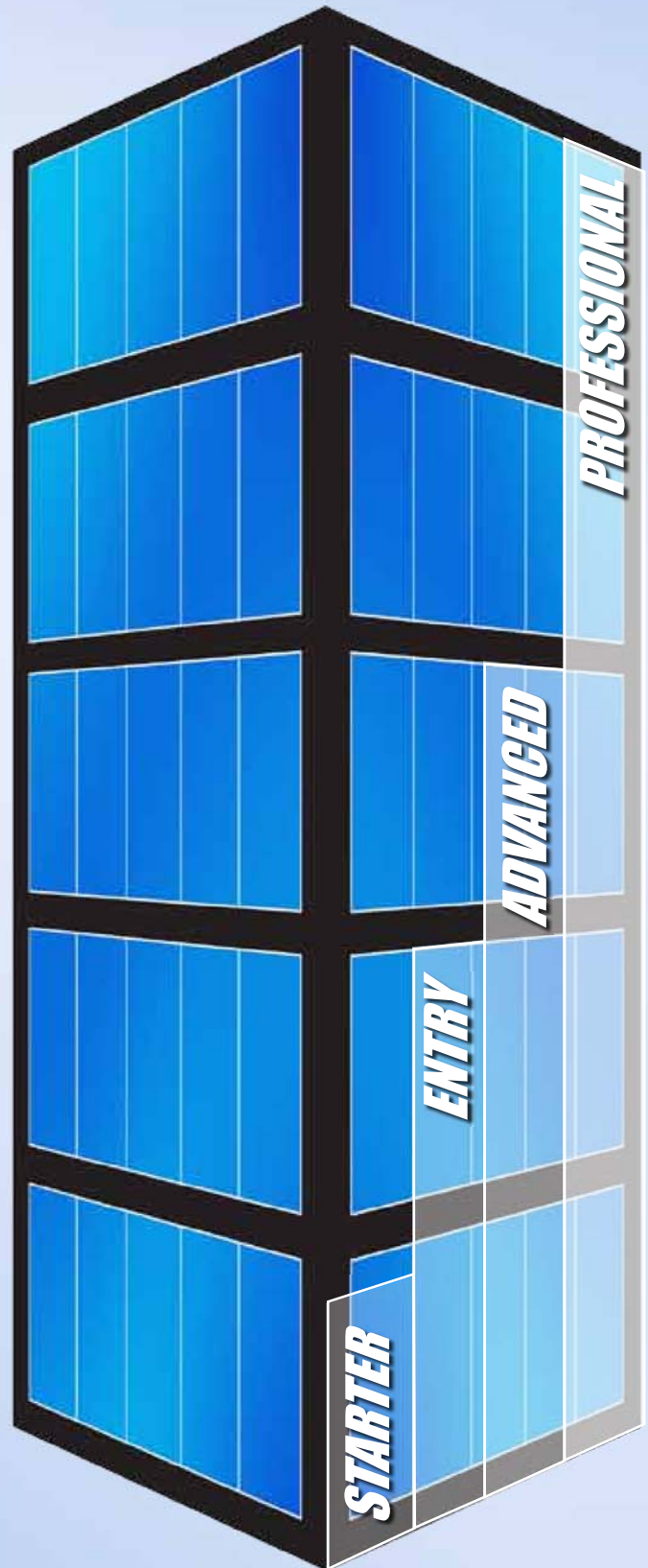


Quality Tools for Smart Cleaning™

# HydroPower™ PureWater Kits

Pure water is the fastest and most efficient way to clean outdoor glass surfaces. With Unger's cutting-edge HydroPower and nLite technologies, there is a pure water cleaning solution for every facility's needs. HydroPower is the most efficient DI pure water system on the market, far exceeding standard efficiency.

HiFlo nLite poles offer a perfect balance of weight and rigidity and our super-light waterfed brushes make quick work of even the toughest buildup. Take advantage of modern technology to get your windows spotless today!





## HydroPower Professional 55' Kit

PART NO.: **HPNL3** CASE QTY.: 1

- Kit Contents:

- HP12C HydroPower Medium Tank, 2 6L Resin Bags, Stainless Steel Cart
- UC67G HiFlo nLite HiMod Carbon Master Pole, 4 Sections - 22'
- UC35G HiFlo nLite HiMod Carbon Extension Pole, 2 Sections - 11' (2)
- CT35G HiFlo nLite Carbon Extension Pole, 2 Sections - 11'
- NLG20 HiFlo nLite MultiLink Gooseneck - 8"
- TMOOV HiFlo Control
- NLHPC HiFlo nLite Hose Brush Connection Kit (2)
- NLBJF HiFlo nLite Fan Jets, Set of 2
- NLR27 HiFlo nLite Radius Brush - 11"  
(Includes HiFlo nLite Pencil Jets)
- NL25G HiFlo nLite Hose - 82'
- NLBA1 HiFlo nLite Carrying Bag



## HydroPower Advanced 33' Kit

PART NO.: **HPNL6** CASE QTY.: 1

- Kit Contents:

- HP12C HydroPower Medium Tank, 2 6L Resin Bags, Stainless Steel Cart
- UC67G HiFlo nLite HiMod Carbon Master Pole, 4 Sections - 22'
- CT35G HiFlo nLite Carbon Extension Pole, 2 Sections - 11'
- NLG20 HiFlo nLite MultiLink Gooseneck - 8"
- TMOOV HiFlo Control
- NLHPC HiFlo nLite Hose Brush Connection Kit (2)
- NLBJF HiFlo nLite Fan Jets, Set of 2
- NLR27 HiFlo nLite Radius Brush - 11"  
(Includes HiFlo nLite Pencil Jets)
- NL20G HiFlo nLite Hose - 65'
- NLBA1 HiFlo nLite Carrying Bag



## HydroPower Entry 20' Kit

PART NO.: **HPAN6** CASE QTY.: 1

- Kit Contents:

- HP06T HydroPower Small Tank, 1 6L Resin Bag
- AN60G HiFlo nLite Aluminum Master Pole, 4 Sections - 20'
- NL11G HiFlo nLite Hose - 36'
- FTGOS HiFlo Multilink Adapter
- NL27A HiFlo nLite Rectangular Brush - 11"  
(Includes HiFlo nLite Pencil Jets)



## HydroPower Starter 15' Kit

PART NO.: **HP06K** CASE QTY.: 1

- Kit Contents:

- HP06T HydroPower Small Tank, 1 6L Resin Bag
- AN45G HiFlo nLite Aluminum Master Pole, 4 Sections - 15'
- NL11G HiFlo nLite Hose - 36'
- FTGOS HiFlo Multilink Adapter
- NLR27 HiFlo nLite Radius Brush - 11"  
(Includes HiFlo nLite Pencil Jets)



(Pole not included)

- Insert the AFAET HiFlo Thread Adapter into the aluminum pole, attach the FTGOS MultiLink Adapter, then attach the NL27A HiFlo Brush to clean with purewater

## PureWater Conversion Kit

PART NO.: **HF40K** CASE QTY.: 1

- Kit Contents:

- AFAET HiFlo™ Euro Thread Adapter
- NL11G HiFlo™ Hose - 36'
- FTGOS HiFlo™ MultiLink Adapter
- NL27A HiFlo™ nLite Rectangular Brush - 11"  
(Includes HiFlo nLite Pencil Jets)



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# HydroPower™ PureWater Systems



HydroPower Quick-Change Resin Bags



## HydroPower 1-Stage

PART NO.: **HP06T** QTY: 1

- Capacity: 300 Gal./1135L
- Includes Small Tank, 1 6L Resin Bag



## HydroPower 2-Stage

PART NO.: **HP12C** QTY: 1

- Capacity: 600 Gal./2271L
- Includes Medium Tank, 2 6L Resin Bags, Stainless Steel Cart

PART NO.: **HP12T** QTY: 1

- Capacity: 600 Gal./2271L
- Includes Medium Tank, 2 6L Resin Bags

## HydroPower 4-Stage

PART NO.: **HP24C** QTY: 1

- Capacity: 1200 Gal./4543L
- Includes Large Tank, 4 6L Resin Bags, Stainless Steel Cart

PART NO.: **HP24T** QTY: 1

- Capacity: 1200 Gal./4543L
- Includes Large Tank, 4 6L Resin Bags

## HydroPower Accessories

### Replacement Resin Bags

PART NO.: **HPB06** CASE QTY: 1 6L Resin Bag

PART NO.: **HPB24** CASE QTY: 1 6L Resin Bags (4)

- Each bag is made of water-permeable material
- Contains a pre-portioned amount of Unger high capacity premium grade virgin mixed bed resin
- Reusable pail for storage and disposal

PART NO.: **DIB84** CASE QTY: 1 6L Resin Bags (4)

- Bulk pack; reusable pail not included



HPB06

### Casters for Tank

PART NO.: **DIWL4** CASE QTY: 1

CONTENTS: 4 Casters

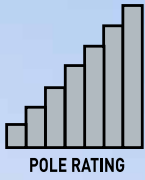
- Smooth rolling casters
- Attach to any HydroPower unit for easy transport
- Not for use with cart





# HiFlo™ nLite® Waterfed Poles

**HiMODULUS CARBON** The ultimate in rigidity, super-light pole. Strength of Material: 180 GPa\*



LDR†  
49.6

WORKING HEIGHT  
65 FEET (20m)



## HiModulus Master Pole

PART NO.: UC67G SECTIONS: 4 QTY: 1

- Length: 22' / 6.6m
- Weight: 3.3lb / 1.5kg

## HiModulus Extension Pole

PART NO.: UC35G SECTIONS: 2 QTY: 1

- Length: 11' / 3.4m
- Weight: 1.5lb / 0.7kg



**CARBON** Superior rigidity, lightweight pole. Ultimate Strength of Material: 100 GPa\*



LDR†  
28.3

WORKING HEIGHT  
55 FEET (16m)



## Carbon Master Pole

PART NO.: CT67G SECTIONS: 4 QTY: 1

- Length: 22' / 6.6m
- Weight: 3.5lb / 1.6kg

## Carbon Extension Pole

PART NO.: CT35G SECTIONS: 2 QTY: 1

- Length: 11' / 3.4m
- Weight: 1.8lb / 0.8kg



**HYBRID** Fiberglass/Carbon Composite Pole. Excellent rigidity and value. Strength of Material: 65 GPa\*



LDR†  
18.6

WORKING HEIGHT  
35 FEET (10m)



## Hybrid Master Pole

PART NO.: HT67G SECTIONS: 4 QTY: 1

- Length: 22' / 6.6m
- Weight: 3.7lb. / 1.7kg

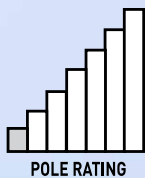
## Hybrid Extension Pole

PART NO.: HT35G SECTIONS: 2 QTY: 1

- Length: 11' / 3.4m
- Weight: 2.0lb. / 0.9kg



**ALUMINUM** Great quality and value for lower heights. Strength of Material: 30 GPa\*



LDR†  
19.3

WORKING HEIGHT  
30 FEET (9m)



## Aluminum Master Poles

PART NO.: AN60G SECTIONS: 4 QTY: 1

- Length: 20' / 6m - Weight: 4.4lb. / 2.0kg

PART NO.: AN45G SECTIONS: 4 QTY: 1

- Length: 15' / 4.5m - Weight: 3.6lb. / 1.6kg

## Aluminum Extension Pole

PART NO.: AN30G SECTIONS: 2 QTY: 1

- Length: 10' / 3m - Weight: 2.4lb. / 1.1kg



\*GPa (gigapascal) measure of material stiffness. †Please refer to [www.ungerglobal.com](http://www.ungerglobal.com) for LDR (Length Deflection Ratio) strength information.



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55'



33'



### HiFlo nLite HiMod - 55' Kit

PART NO.: **NLKU3** CASE QTY.: 1

- Kit Contents:

- UC67G HiFlo nLite HiMod Carbon Master Pole, 4 Sections - 22'
- UC35G HiFlo nLite HiMod Carbon Extension Pole, 2 Sections - 11' (2)
- CT35G HiFlo nLite Carbon Extension Pole, 2 Sections - 11'
- NLG20 HiFlo nLite MultiLink Gooseneck - 8'
- TMOOV HiFlo Control
- NL25G HiFlo nLite Hose - 82'
- NLHPC HiFlo nLite Hose Brush Connection Kit (2)
- NLBJF HiFlo nLite Fan Jets, Set of 2
- NLR27 HiFlo nLite Radius Brush - 11" (Includes HiFlo nLite Pencil Jets)
- NLBA1 HiFlo nLite Carrying Bag

### HiFlo nLite HiMod - 33' Kit

PART NO.: **NLKU6** CASE QTY.: 1

- Kit Contents:

- UC67G HiFlo nLite HiMod Carbon Master Pole, 4 Sections - 22'
- CT35G HiFlo nLite Carbon Extension Pole, 2 Sections - 11'
- NLG20 HiFlo nLite MultiLink Gooseneck - 8'
- TMOOV HiFlo Control
- NL20G HiFlo nLite Hose - 65'
- NLHPC HiFlo nLite Hose Brush Connection Kit (2)
- NLBJF HiFlo nLite Fan Jets, Set of 2
- NLR27 HiFlo nLite Radius Brush - 11" (Includes HiFlo nLite Pencil Jets)
- NLBA1 HiFlo nLite Carrying Bag

22'



### HiFlo nLite Hybrid Starter Kit - 22'

PART NO.: **HTK14** CASE QTY.: 1

- Kit Contents:

- HT67G HiFlo nLite Hybrid Master Pole, 4 Sections - 22'
- NL11G HiFlo nLite Hose - 36'
- FTGOS HiFlo Multilink Adapter
- NL27A HiFlo nLite Rectangular Brush - 11" (Includes HiFlo nLite Pencil Jets)

20'



### HiFlo nLite Aluminum Kit - 20'

PART NO.: **AN60K** CASE QTY.: 1

- Kit Contents:

- AN60G HiFlo nLite Aluminum Master Pole, 4 Sections - 20'
- NL11G HiFlo nLite Hose - 36'
- FTGOS HiFlo Multilink Adapter
- NL27A HiFlo nLite Rectangular Brush - 11" (Includes HiFlo nLite Pencil Jets)

5'



### HiFlo nLite Prolongation 5' Kit

PART NO.: **NLK15** CASE QTY.: 1

- Kit Contents:

- NLG15 HiFlo nLite Prolongation Gooseneck - 5'
- FTGOS HiFlo Multilink Adapter
- NL11G HiFlo nLite Hose - 36'
- NLR27 HiFlo nLite Radius Brush - 11" (Includes HiFlo nLite Pencil Jets)

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