

WINDOW CLEANING

**New in
Singapore**

QuattRO-S *High Performance & Ultra Pure Filtering*

The QuattRO-S represents the latest in window cleaning technology. It delivers crystal clear spot-free window surfaces in a compact and easy-to-transport machine. Its superior 4-stage filtering system allows water to achieve zero parts per million purity which leaves no water marks on surface upon drying.

With a 240V pump to boost the water pressure, the QuattRO-S can be used by two operators concurrently up to 80ft. This will double your cleaning efficiency and cut your cleaning time by half.

Made in the United Kingdom.

5 Important Benefits

- ✓ Spot free on surfaces after drying
- ✓ 4-stage filtering for ultra pure water
- ✓ Various poles to choose from for your needs
- ✓ Can clean up to 7 storeys (80ft)
- ✓ Stainless steel chassis and filter housings to withstand high outdoor temperature in Singapore (up to 50°C)

Cleaning Machines



Safer - No work at height worries

Quicker - No need for staging or boomlift

Cleaner - No water marks and no streaks



Cleaning Machines

In 1997, Ionic System first launched the Reach and Wash® System in Birmingham, England. Since then, Ionic System has been at the forefront of innovation for window cleaning.

With distributors in 30 countries, Ionic Systems is the biggest supplier of ultra pure water cleaning equipment in the world. Its new 22,000 sqft building at Westerngate facilitates greater product volumes, new production techniques and continuous research efforts.

Each and every one of Ionic Systems products is meticulously designed, tested and build to last, and perform perfectly. With Ionic Systems, you use the state-of-the-art cleaning equipment with an ease of mind.

Chemicals free! Use pure water! Clean easily!



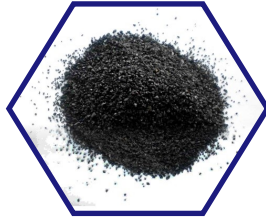
Technical Specifications	
Machine Name	QuattRO-S Trolley System
Machine Type	Mobile Water Filtering Cleaning System
SKU No.	2243-800001
Machine Dimension (cm)	46 (L) x 48 (W) x 112 (H)
Weight	42 kg
Water Purity	0 ppm
Voltage	240 V
Chassis Material	Stainless Steel

QuattRO 4-Stage Water Treatment

Regardless of the local water pressure, the QuattRO-S is fitted with a powerful main pump to boost the water pressure through the 4-stage water filtering system. This ensures that you get the most optimally filtered pure water for your cleaning.

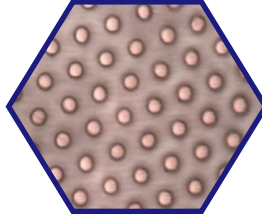
1. Carbon

Removes chlorine, sediments and volatile organic compounds (VOCs) from water. Protect Reverse Osmosis (RO) membrane by removing sediments.



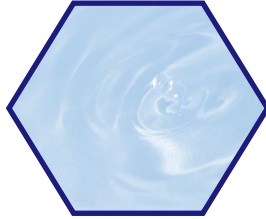
2. Five Micron Filter

Removes solid particulates larger than 0.005mm in size. Ensures RO membrane performance.



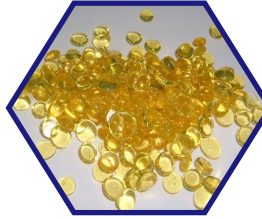
3. Reverse Osmosis

Water is forced under pressure through a semi-permeable membrane. Removes up to about 98% of the dissolved solids in water.



4. Deionization

Special ion-exchanging resins are used to switch out remaining ions to yield H₂O. Therefore, this is used at the last stage once most impurities have been removed.



Other Window Cleaning Device	QuattRO 4-Stage (Zero PPM)
Single Stage (i) Deionization	Four Stages (i) Carbon (ii) Five Micron (iii) Reverse Osmosis (iv) Deionization
Purity of 99.50%	Purity of 99.99%
Normal water pressure from tap	Increased water pressure pumping through stainless steel canister
Resin lasts only 200L	Filter lasts 22000L



Zero Parts per Million Purity

Where else to use QuattRO?



Overhead pass



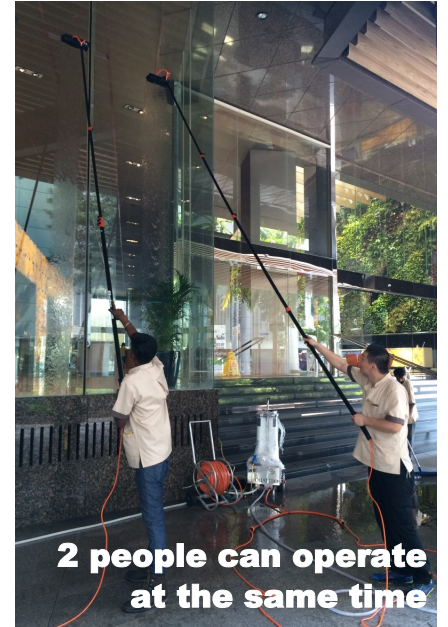
Battery water



Rope access



Awnings



Cleaning Machines

Ionic Carbon Fibre Poles



You can choose the poles that suit your cleaning needs!

Poles / Accessories

Item	SKU No.	Reach Length	Extended Length	Collapsed Length	Weight
9ft Mini Pole (2 Section)	2244-Z-P0594	2.74 m	1.60 m	-	-
21ft Grafter (4 Section)	2244-Z-GR21	6.40 m	5.29 m	1.60 m	1.80 kg
32ft Grafter (7 Section)	2244-Z-GR32	9.75 m	8.63 m	1.60 m	3.01 kg
30ft Glyder 30ft Carbon Fibre - 12" Multipole Head	2244-Z-GL30-M	9.14 m	8.10 m	1.99 m	2.45 kg
45ft Swift Carbon Fibre Pole - 18" Commercial Head	2244-Z-SW45	13.72 m	12.40 m	2.34 m	4.20 kg
45ft Swift Plus Carbon Fibre Pole - 18" Commercial Head	2244-Z-SWP45	13.72 m	12.40 m	2.34 m	4.20 kg
1/4" BSPT 90 Degree Hosetail 8mm	2244-Z-HRHT08				
Two Man Pole Connector (Complete)	2244-Z-R0185				
RX Hose 100m	2244-Z-RXH100				
RX Hose Adapter - 3/8" Hose to 1/2" Fitting	2244-Z-RXHAD				
Stainless Steel Hose Reel (50m 1/2")	2244-Z-W0035A				
TDS 999 Test Meter (07.0303)	2244-Z-W0046				



Stainless Steel Hose Reel is incredibly robust, completely corrosion free and can hold up to 100 m hose.

QuattRO-S Basic Package is supplied complete with QuattRO trolley system, RX Hose Adapter and 21ft Grafter Pole.

QuattRO-S Premium Package is supplied complete with QuattRO trolley system, RX Hose Adapter, RX Hose 100m, 21ft Grafter Pole, 32ft Grafter, 9ft Mini Pole, Two Man Pole Connector and Stainless Steel Hose Reel.