



QUATTRO

QUATTRO
QUATTRO-S

ionic[®]
SYSTEMS

Quality without compromise

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ROBUST ON-DEMAND SYSTEM

The Quattro™ is the best point of use system for a wide variety of Window, Solar Panel and Hard Surface exterior cleaning applications. The tough, compact design and ease of use makes the Quattro the number one choice for work in any area where both mains water and electricity are available (a generator can also be used).

Window Cleaners make use of the Quattro™ to access remote parts of modern buildings such as court-yards and roof tops for atrium cleaning.

High-rise buildings where suspended platforms are used as well as the abseiling technique also benefit from short waterfed pole cleaning from rooftop Quattro use. On-site building maintenance teams also use the Quattro for in-house window and façade cleaning duties as well as spot-free car washing.

The Quattro™™ – is available in three configurations. The standard Quattro works from water pressure alone (min 60psi), and is suitable for a single operator to use at lower levels.

The Quattro™ Electric - uses a 240V (or 110V) pump to boost the water pressure, and can be used to clean to 80ft for a single operator, or lower heights for multiple operators.

The Quattro 'S' - model is designed for high performance in the Worlds most demanding environments. Plastic filter housings may be prone UV degradation and to failure in temperatures above 30C. The 'S' model features high-pressure stainless steel filter housings that can withstand temperatures in direct sun.



QUATTRO (Non-Pumped)

QUATTRO ELECTRIC

QUATTRO-S



HIGH PRESSURE STAINLESS-STEEL HOUSING

The QuattroRO-S has stainless housings to enable an even better production rate.

POLYMER HOUSINGS

The QuattroRO-S has stainless housings to enable an even better production rate.

PNEUMATIC TYRES

Robust pneumatic tyres for ease of transport.

SHUT-OFF VALVE

MAINS POWERED PUMP

A powerful mains-powered pump enables an excellent production rate

Stainless Steel Chassis and Filter Housings are covered by our 10-Year Warranty



THE QUATTRO RANGE IS THE PERFECT SOLUTION FOR SITES WHERE THERE IS ACCESS TO A WATER AND POWER SUPPLY

Because the Quattro is able to provide a strong supply of ultra-pure water for cleaning directly from any mains water connection, it is particularly suited to work on commercial buildings.

It may be employed at ground level with long-reaching waterfed poles, or it can be used to supply pure-water for cradle work.

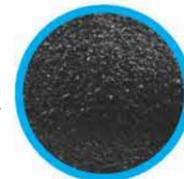
The Quattro is also perfect for abseiling work, where the pure water is supplied from the roof.



4-STAGE WATER TREATMENT

ACTIVATED CARBON

Effective at removing chlorine, sediment, and volatile organic compounds (VOCs) from water. If not removed, they damage the RO membrane.

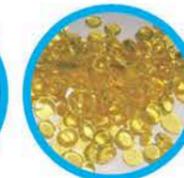
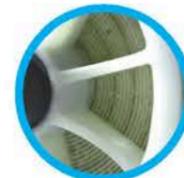


5 MICRON FILTRATION

5 Micron filters remove solid particulates larger than 0.005mm in size. Ensures RO membrane performance.

REVERSE OSMOSIS

An advanced water treatment process where water is forced under pressure through a semi-permeable membrane. Highly effective and economical, RO removes up to about 98% of the dissolved solids.



DE-IONISATION

Special ion-exchanging resins are used to switch remove any remaining dissolved impurities to bring the water to 0ppm

FEATURES

The Quattro Electric and Quattro-S are high-production water purifiers using boosted mains pressure. The QuattroRO-S is a high-pressure version that maximizes pure water production.



BOOSTED FILL

A powerful, mains-powered water pump boosts the pressure of the inlet water when filling, which dramatically improves the rate of pure-water production. Boosting the inlet pressure can enable filling up to three times faster than mains pressure alone.

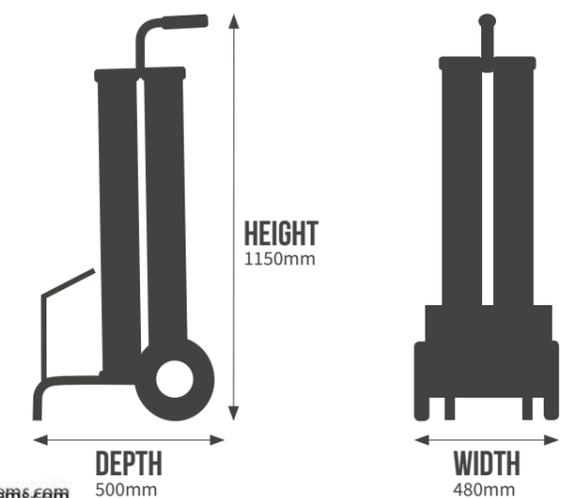


STAINLESS HOUSINGS

The QuattroRO-S features high-pressure stainless steel filter housings. This enables the reverse osmosis system to operate at even higher pressures, further improving the rate at which pure water is produced.

QUATTRO DIMENSIONS

MEASUREMENTS APPLY TO QUATTRO, QUATTRO ELECTRIC & QUATTRO-S MODELS



QUATTRO

QuattRO™ Specification

- 4-Stage Water Treatment:
 - Carbon Filter - Removes Chlorine, protects RO membrane.
 - 5 Micron Filter - Removes impurities larger than 5 microns
 - RO Filter - Mechanically filters water, rejects up to 98% of remaining impurities.
 - DI Filter - Polishes water to zero parts per million.
- Shut-off Valve
- Automatic dry-run protection

QuattRO™ Electric also has

- Mains powered Water Pump
- Automatic dry-run protection
- Pressure gauge

QuattRO™-S also has

- High-Pressure Stainless Steel Filter Housings for increased RO Pressure and greater water-production.

	Water Treatment	Maximum Pole Height*	Pressure Gauge	No. of Poles that may be supplied with pure water*	Mains-Powered Pump	Boosted Input Pressure	Filter Housings
 QUATTRO™	4-Stage: <ul style="list-style-type: none"> Carbon 5-Micron Reverse Osmosis De-Ionisation 5MΩ Water Quality	60ft (18.3m)	No	1	No	No	Polymer
 QUATTRO™ ELECTRIC	4-Stage: <ul style="list-style-type: none"> Carbon 5-Micron Reverse Osmosis De-Ionisation 5MΩ Water Quality	80ft+ (24.4m+)	Yes	1	Yes (240v)	Yes 80psi	Polymer
 QUATTRO™-S	4-Stage: <ul style="list-style-type: none"> Carbon 5-Micron Reverse Osmosis De-Ionisation 5MΩ Water Quality	80ft+ (24.4m+)	Yes	2	Yes (240v)	Yes 130psi	Stainless Steel

*Under optimum conditions. Results may vary with local conditions



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