



**MASSIVE
3 YEAR
Guarantee**

- ✓ MEDIUM TO LARGE COMMERCIAL JOBS
- ✓ 100% SAFETY RECORD

- **Capacity:** 650 litres
- **Fill-time (based on 50psi mains pressure):** 6 hours
- **Work-time:** 10 hours
- **Empty Weight:** 86Kg
- **Full Weight:** 736Kg
- **Required payload:** 1000Kg min
- **Footprint (including bracket):** 98 x 142cms
- **Height:** 96cms
- **Maximum Operators:** 4
- **Pumps:** 2
- **DI Vessels:** 1
- **Pre-filters:** 1
- **RO Membranes:** 1
- **RO Housings:** Stainless Steel
- **Auto shut-off when full**
- **Water-type:** Soft to Hard

Useful optional extra

External van-mounted access point
Enables easy access to inlet and outlet ports allowing you to operate and fill the system with the van doors locked for security purposes



Organised & Secure for simplicity & safety



Precision controls for ease of use



Top-quality metal fittings



Ballcock & overflow



Built-in water baffles for stability in your vehicle



RO membrane stainless steel housing



Quick-release Connectors for ease of use



Securely mounted through floor to chassis

E-Compact 650RO - Van or Trailer Mounted.

Designed to fit all medium vans and trailers, the Brodex E-Compact 650 litre Reverse Osmosis System is part of the latest generation of window cleaning equipment. Built for professional window cleaners from high-impact polypropylene, with quality components throughout and backed by our massive 3-year guarantee. 30% more capacity than the 500L system and, with double the operators, particularly suited to domestic or commercial use.

This model produces Pure Water using Reverse Osmosis to removes 95% of impurities (particularly suitable for hard water areas) then de-ionising resin removes the remaining contaminants, enabling perfect cleaning, drying to a streak-free finish without the use of detergents.

Although a higher *initial* cost, the RO has significantly lower running costs than the DI, due to greatly increased resin-life - often as much as 20 times. So, even in soft water areas, it is better value in the long run.

- Uses a vertical resin system, which is 80% more efficient than horizontal resin vessels

- Allows for 4 operators at once, thus increasing your profits.

Summary:

Built-for-purpose. Fast and easy to use, with low running-costs and very fast 'pay-back'.

Our Trade-In option makes investing in this system one of the best decisions you will ever make.

Why go anywhere else?

With RO systems we cannot overstate the importance of regular flushing of the membranes (as per the manual procedure) for at least 2 hours a week. Lack of flushing is the main cause of blocked membranes and increased resin consumption.

100% Safety Record



Our systems are securely mounted, using our steel Tanksafe Bracket, to and *through* the floor to the chassis of your vehicle for absolute safety. We always recommend that you install a steel bulkhead for the safety of driver and passenger in the event of a head-on collision.

Frost Advice:

Avoid letting your system freeze, as this may cause expensive damage, resulting in items needing replacement.

Brodex System Benefits:

- Very low maintenance
- Extremely low running costs
- Full training given
- Lifetime customer support service
- Free demonstration, try-before-you-buy

We give you a supply of promotional leaflets for your customers, to ease the transition from ladders to WFP

Peace of mind with our No-Quibble Guarantee



Start-up Kit Available

Comprising: 18ft pole, 50m hose and steel trolley, Bag of quality resin and TDS Meter.



Datasheet **E 650 RO**

Safety overflow system

Easy access to filters and pumps

Tight-seal access lid for maintenance

Easy-fill Resin Vessel

Quality brass and alloy fittings, with stainless steel braided hose – no leaks

Constructed from Hi-impact polypropylene

Brass quick-release connection ports for Water Fed Poles

Frost-resistant stainless steel RO membrane housings

Rust-proof steel "Tanksafe" security bracket

At-a-glance fill-level indicator

Calibrated gauges to accurately indicate production and waste with a valve to control waste water quantity

Variable speed pump controls. Analogue standard, digital as an option

96cm
98cm
142cm

Selecting a Van - MEDIUM Payload 1000kg

Typical:
Ford Transit
Vauxhall Vivaro
Renault Trafic
Citroën Despatch

Floorcote waterproof non-slip

Protect your investment, whilst making it safer to move around

* Please note: if you require us to treat your van with Floorcote we will require it for 3 days

1 DAY install

to have you out on the road the very next day and earning money*

| Machine | Usage Guide | Capacity (litres) | Fill Time | Running Time | Guarantee | Operators | Payload (min) | Water Type | Upgrade Kit |
|------------------------------------|---|-------------------|-----------------------|-----------------------|---------------------|---------------|---------------------------|--------------------------------|---------------------------|
| E-250DI E-250RO | Domestic or Small Commercial Jobs | 250 250 | 20mins 4hrs | 4hrs 4hrs | 3yrs 3yrs | 2 2 | Any Van Any Van | Soft Soft & hard | to RO & E-500 to E-500 |
| E-500DI E-500RO | Commercial Jobs | 500 500 | 40mins 8hrs | 8hrs 8hrs | 3yrs 3yrs | 2 2 | 800kgs 800kgs | Soft Soft & hard | to RO N/A |
| E-650DI E-650RO | Medium to Large Commercial Jobs | 650 650 | 30mins 6hrs | 10hrs 10hrs | 3yrs 3yrs | 4 4 | 1000kgs 1000kgs | Soft Soft & hard | to RO N/A |
| E-1000DI E-1000RO | Large Commercial Jobs | 1000 1000 | 1hr 8hrs | 12+hrs 12+hrs | 3yrs 3yrs | 4 4 | 1500kgs 1500kgs | Soft Soft & hard | to RO N/A |
| Bulkflow 1000RO Bulkflow 2000RO | Static 24hr Bulk Storage Water Purifier | 1000 2000 | N/A N/A | N/A N/A | 3yrs 3yrs | N/A N/A | Static Static | Soft & hard Soft & hard | N/A N/A |

EASY-PAY Leasing Options

Spread the cost with our Easy-pay leasing option.

Further Reading: Brodex: Selecting the right pole for you, Brodex Brush-head Guide, Brodex Beginners' Guide, Brodex at-a-glance: why 100s of businesses choose Brodex as their "supplier of choice" & Brodex CD containing videos and all sorts of useful information



The next step...
call us today on **0800 161 3212**
to book a Free demonstration or find out more
"We are here to help"

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