



niagara™

SOFTWASH CLEANING SYSTEM

Designed to fit all compact vans and trailers, the Brodex **niagara** Softwash System is our brand new state of the art cleaning system, for various exterior surfaces.

KEY POINTS

- Softwash Cleaning System 1 or 2 man plus rinse
- Automated dosing system
- Heavy duty high flow pumps
- Jet-wash/Pressure-wash outlet
- Excellent return on investment
- Long term rental available
- Lifetime customer support service

Softwash Cleaning System - Van or Trailer Mounted

The new Brodex **niagara** is our brand new Softwash Cleaning System for exterior surface cleaning, specifically designed and built by us to clean domestic and commercial buildings, roofs, pathways and other external surfaces.

The **niagara** is built for professional cleaners from high-impact polypropylene, with quality components and Stainless-Steel fittings throughout. The softwash cleaning system removes biofilms and keeps surfaces clean for up to 5x longer than a standard pressure washer system.

The D3 dual purpose Dosatron is the driving force behind the **niagara** system. The Dosatron automatically adds user selected amounts of between 5-25% of your specified cleaning agent to the water coming from your tank when activated. The D3 dual purpose Dosatron can be used for cleaning with both sodium hypochlorite and also with eco-friendly biocides, which is interchangeable through performing a simple flush of the Dosatron on the job.

The 1 man **niagara** system comes fitted with 2 high flow 26.5 lpm diaphragm pumps, to ensure the correct flow rate of the water and product, and 1 Dosatron unit. The 2 man **niagara** system has 3 pumps and 2 Dosatron units. The second pump on the 1 man system and third pump on the 2 man system are used for powerful rinsing down of the surfaces with water direct from the tank.

Also included on all **niagara** systems is a High Power 90amp battery pack with a split charge relay and quick release clamps, which is neatly fitted behind the tank front door of the system.

The panel comes complete with a 3x25 litre drum compartment meaning you can safely store your hypochlorite and biocide drums plus have 1 container of water to flush the hose and Dosatron, should you need to clean with both solutions on the same day.

The **niagara** system also has a jet-wash/pressure-wash outlet, you can plug in your own pressure washer to use both methods of cleaning which yields the best possible result. We include a **LANCE** sprayer with the **niagara**, but you can also use a **RAPTOR** Carbon Fibre Telescopic pole for the extra spraying and cleaning reach.

RAPTOR



- **Capacity:** 350 Litres
- **Digital pump controllers:** 2 x 32 amp
- **D3 Series dual usage Dosatron:** 53 lpm
- **Fill-time:** 25 mins
- **Empty Weight:** 69 kg
- **Full Weight:** 419 kg
- **Footprint (including bracket):** 1148 x 950 x 1605 mm
- **Maximum Operators:** 2 plus rinse off
- **Pumps:** 26.5 lpm
- **Battery Pack:** 90 amps with split charge relay
- **Auto-shut off when full**
- **Jetwash outlet** (jetwash not supplied)
- **Secured with crash tested safety ring**
- **Stainless steel fittings throughout**
- **Softwash Lance Supplied**
- **Compatible with RAPTOR™ Carbon Fibre Poles**
- **Bolt on panels for easy access/maintenance**

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

With our **No-Quibble Guarantee** giving you peace of mind, the Brodex Softwash will be the best addition for your cleaning business.