

CENTRAL DOMESTIC, COMMERCIAL & INDUSTRIAL WATER PURIFICATION SYSTEM
- THE ORIGINAL -

NORBERT9DXSHO™ design water purification systems provide safe, naturally cleaned and disinfected water of superb quality from natural raw water or municipal supplies to the end user.

THE READY-TO-BE-INSTALLED UNITS WORK IN FOUR STAGES:

- | | |
|------------------------------------|--|
| Pre-Filtration | Removal of suspended solids (dirt) |
| Activated Carbon Filtration | Removal of chemicals and organics
(Chlorine, pesticides, herbicides, bad taste and odour) |
| Ultra Violet Disinfection | Removal of all harmful micro-organisms
(E-coli, Cholera, Typhoid, Diarrhoea etc.) |
| Hydrodynamic Magnetics | Helps to prevent scaling *
(Settling of Calcium in pipes, geysers, appliances etc.) |

ALL HEALTHY MINERALS REMAIN IN THE WATER! NOTE: NORBERT9DXSHO™ water purification systems give you all the advantages of clean, disinfected and softer potable water without chemical treatment. Additionally, they save you soaps and cleaning agents (up to 50% depending on your present water quality). The water is gentle on your skin when bathing or showering.

*PLEASE NOTE: The hydrodynamic magnetics have been designed into the UV reactors to keep them clean and maintenance free. However, the magnetic conditioning is still effective somewhat downstream of the purifier. In case of exceptionally hard water (too high Calcium/Magnesium content), we recommend an additional water conditioner, also available from Crystal Flow™.

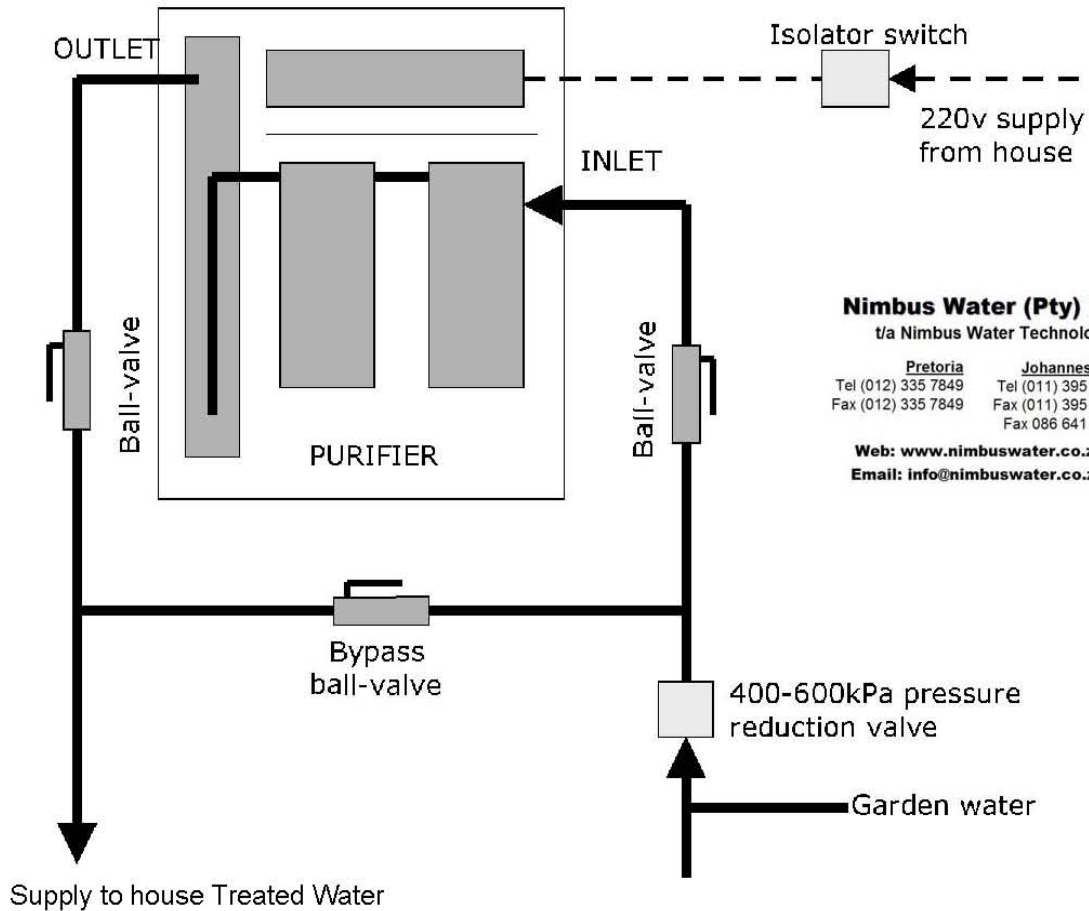


Technical Data	Home Low Flow UV1200 System	Big High Flow UV2400 System
Applications	Purification of water at point-of-entry for STANDARD FAMILY HOUSES, FLATS, COTTAGES, CHALETS ETC.	Purification of water at point-of-entry for LARGE FAMILY HOUSES, GUESTHOUSES, SCHOOLS, CLINICS ETC.
Standard Features	<ul style="list-style-type: none"> * disposable cartridges 254mm/10" * Self cleaning UV-reactor * Fully electronic UV-lamp driver * Power & UV-indicators * Weather proof stainless steel enclosure 	<ul style="list-style-type: none"> * disposable cartridges 508mm/20" * Self cleaning UV-reactor * Fully electronic UV-lamp driver * Power & UV-indicators * Weather proof stainless steel enclosure
Dimensions (mm)	500 x 400 x 160	975 x 400 x 180
In/Outlet	20mm / 3/4 inch BSP male	25mm / 1" inch BSP male
Mass	13kg	27kg
Nominal Capacity	20litre/min; 1200t/h	40litre/min; 2400t/h
Nominal Pressure	1 to 4 bar	1 to 5 bar
Nominal Temperature	20 deg. C	20 deg. C
Power Supply	230V 50/60/0 Hz	230V 50/60/0 Hz
Power Consumption	25W	55W
Disinfection	UV-C 254nm	UV-C 254nm
Filtration	1st Stage - normal 20pm 2nd Stage - Activated Carbon, nominal 5 pm	1st Stage - normal 20pm 2nd Stage - Activated Carbon, nominal 5 pm

**INSTALLATION IS SIMPLE – AT YOUR HOUSE, INTO THE EXISTING SUPPLY LINE
NO IN-BETWEEN STORAGE TANK OR ADDITIONAL PUMP IS REQUIRED!**

Typical Nimbus Home/Big Flow In-line water purifier installation.

Water Purification Solutions



Nimbus Water (Pty) Ltd.
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NOTE If a pressure reduction valve is NOT fitted between the supply and the purifier the warrantee will be void

Ball valves must be fitted as indicated to facilitate filter changing and to service system.

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Nimbus Water Technologies

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