

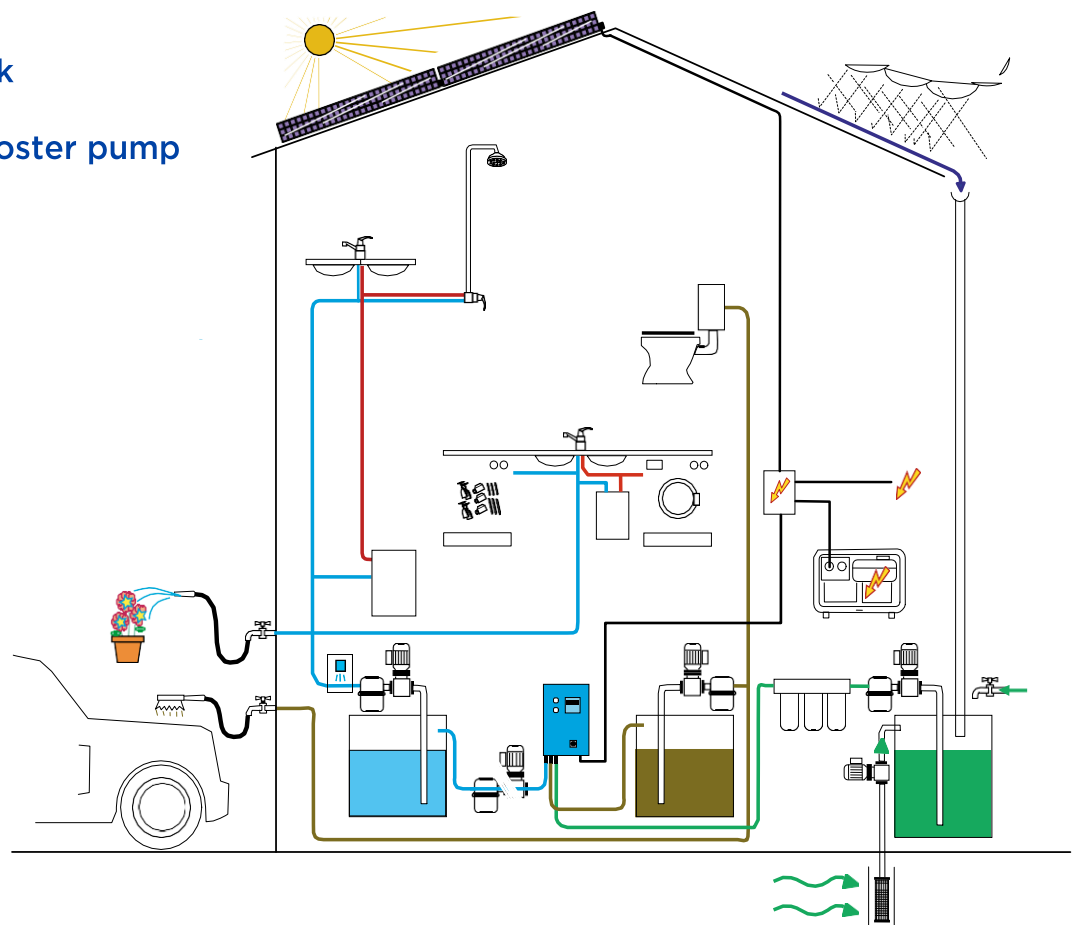
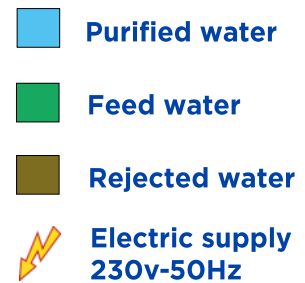
A whole house Solution

Our PoE system is the ideal point of entry system for domestic and small office applications. Sharing the same advanced and easy to use technologies as the Point of Use systems, the Point of Entry system is a more extendable system for basement or utility room installation.

Thanks to the availability of storage tanks, intake and pressure boosting systems and extended monitoring options, an unheard level of independence and comfort can be provided with multiple water usage points throughout the house and garden. By re-using the rejected water, your water consumption can be 100% sustainable.

A complete solution exists of:

- ◆ Feed tank (Optional)
- ◆ Feed pump (Optional)
- ◆ Pre-filtration
- ◆ Purifier
- ◆ Permeate tank
- ◆ Booster pump
- ◆ UV Filter
- ◆ Reject water tank (Optional)
- ◆ Reject re-use booster pump (Optional)



Aquablu[®]

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Models and efficiency

Type	Capacity (l/h)	Dimensions (mm)	Power requirement
Point of Use (PoU)	50–150	400x220x110	230 V/ 50 Hz 90 Watt
Point of entry (PoE)	100–300	490x440x130	230 V / 50 Hz 170 Watt
Point of entry + (PoE+)	1500 +	1450x1450x650	230V / 50 Hz 1100 Watt

According to the raw water quality, these systems can be fitted with Ultra-, Nano- and Reverse osmosis membranes. These custom fit membranes make sure that our systems work in the most efficient and sustainable way to supply your water needs.

% Elimination based on Nano filtration

Element	% of Elimination	Element	% of Elimination
Arsenic	70-80	Pesticides	90
Mercury	85-90	Selenium	90
Sulphur	90	Ammonia Nh4+	90
Chlorine	90	Fluor	90
Bacteria	99.999	Iron	90
Chromium	90	Magnesium	80-90
Copper	90	Potassium	50-60
Cyanide	90	Silicon	90
Sulphate	80-90	Phosphate	99
Insecticides	99	Manganese	90
Nitrates	50-60	Silver	70
Nickel	90	Sodium	60
Lead	90	Lime	99

