

# Information/Design Sheet

Please fill in the information requested below, with a sketch overpage if needed, and we will be in touch to confirm details and quote an appropriate package plant.

Customer Name:   
Address:   
Phone Number:  Mobile:   
Email Address:

## A. Water Source

- Town Water       Bore Water/Depth       River/Stream  
 Roof/Tank       Lake       Well/Surface Water  
 Irrigation Channel       Unknown  ?

## B. Water System

Pump Type and Size   
Flow Rate Litres/Minute  Pressure   
Water Storage Tank Size  Daily Usage   
Pump Hours Per Day  Pipe Size (mm)   
Pump Start/Stop Method

## C. Time line for Project Completion

- One Month       Six Months  
 Budget Only       Capital Approved

## D. Staining/Scale Build up/Physical Qualities

- Stringy (iron bacteria, algae)       Greasy  
 Greenish/bluish stains on sinks, tubs etc.       Rotten egg  
 Pitting of fixtures and/or pipes       Bad taste  
 Sand (visible particles)       Salty  
 Iron (bitter like bloody)       Bad Odour  
 Sediment/silts (cloudy)       Musty  
 Hardness (high soap usage, bath ring, scale build up of electric jug elements)  
 Iron deposits (If yes, is iron build up in flush tank?   
 Colour of water / describe   
 Other Problems / describe

## E. Water Analysis Data

Total Hardness	<input type="text"/>	CaCO <sub>3</sub>	Calcium Ca	<input type="text"/>
Tannins	<input type="text"/>		Iron	<input type="text"/> g/m <sup>3</sup>
Magnesium Mg	<input type="text"/>		Arsenic	<input type="text"/>
Manganese	<input type="text"/>	g/m <sup>3</sup>	Sodium Na	<input type="text"/>
pH	<input type="text"/>		Chloride Cl	<input type="text"/>
Boron	<input type="text"/>		TDS	<input type="text"/>
Carbon Dioxide	<input type="text"/>		Nitrate	<input type="text"/>
Turbidity Avg	<input type="text"/>	NTU'S	Colour	<input type="text"/>
Turbidity Peak	<input type="text"/>	NTU'S	Particle Sizes	<input type="text"/>
UV Transmission @ 254nM	<input type="text"/>			

## F. Required Output Quality

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## **G System Layout**

*Please draw below a plan view of the existing water distribution including elevation (pressure), water source, pump and tanks including pipe size and any additional information unique to this application.*

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