# Warm Water Disinfection Package

The ProMinent® Compact warm-water package is the ideal system for monitoring and controlling disinfection parameters on a pH and ORP basis in a reticulated warm-water circuit.

## **Applications**

- Aged Care Facility.
- Retirement Village.
- Hospital & Hotel.

## Package includes

- Dulcometer Compact Controller (pH/ORP).
- Industrial pH probe.
- Industrial ORP probe.
- Concept diaphragm metering pump kit.
- Chemical tank 60 L.
- Matching bund for tank.

### **Features & Benefits**

- Probes fit into pipework & operate without causing water loss.
- Provides optimum control of pH and disinfection levels.
- Pulse frequency signal for pump control minimises chemical usage.
- Alarm relay outputs for limit values.
- Pump mounts directly onto tank to



- Available mA output signal for reporting to other devices.
- Reduces the need for complete circuit flushing.
- Spare parts & technical service available with over 35 years servicing Australia.

## **ProMinent Fluid Controls Pty Ltd**

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## **Key Features**



#### **ORP & pH Probes**

- Rated for temperatures up to 1050C
- Pressure rated to 10 Bar.
- Threaded body for direct fitting into pipe-work Integral one-piece cable reduces connections



#### **Chemical Tank**

- Translucent PE one piece moulded 60L tank with screw cap.
- Moulded inserts for easy mounting of the dosing pump.
- Moulded volume scale allows easy detection of tank levels
- Easy dilution of disinfectant



- Translucent PE with drainage plug
- Minimum floor space for complete tank & dosing pump assembly
- Contains spillage.



#### **DulcoMeter Compact Instrument**

- Large digital display of values.
- User friendly text assisted program
- Easily adjustable dosage & control of disinfectant
- Interruption of dosing may be linked to water re-circulation pump
- Alarm outputs & signals available for reporting results.
- Minimizes disinfectant usage for economic running costs
- Features wall-mount bracket for simple install



#### **Reliable Chemical Dosing**

- ProMinent Concept metering pump pressures available up to 16 Bar.
- Simple operation dials for dose rate adjustments.
- Few moving parts ensures long service life.

Power Requirements: 240 v AC

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