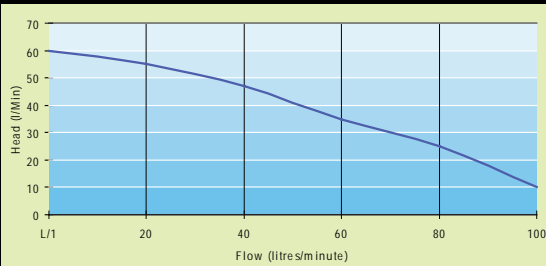


## Technical Information

Pump Flow and Performance



Power Input	1 x 230 Vac +/- 10%
Output Voltage	3 x 230 Vac +/- 10%
Max nominal power	2.2kw
Input Frequency	50 /60 Hz + 3%
Pump working frequency	25 - 50Hz
Max output current	8.0 Amps

For more than 40 years Onga has reigned as Australia's premier brand in pumps and water products. The Onga Enviromaster is our latest innovation offering a premium product designed to deliver energy savings, a greener environment, increased functionality, quality components, low noise and ease of installation. With One model to suit a variety of applications, Onga Environmaster provides full protection against dry running, overtemperature and overcurrent. The pump can be paralleled with 2 or more pumps for large demand applications and being an Onga product you know its reliable.

Applications include:

Domestic water pressure applications

- Pressure boosting
- Irrigation
- Industrial water washing
- Water distribution
- Building appliances

## Onga Enviromaster Key Benefits

### Easy installation

No Extra fittings required, direct replacement for existing pumps

### Energy Saving

\*Over 75% energy savings possible, based on pump affinity laws

### Silent Running

Low speed running produces less friction, less noise

### Reliability

Proven pump and inverter performance  
Water pressure in many older inner city areas and high rise buildings' are low and a constant burden to the consumer; Enviromaster is ideal for pressure boosting in these situations

Your Authorised Onga Dealer

Pentair Water Australia Pty Ltd ACN 112 060 616



Pacific  
Australia



Head Office

**Pentair Water Australia Pty Ltd**

Notting Hill Victoria, Australia

Tel: +61 3 9574 4000 Fax: +61 3 9674 4088

Email: Sales@pentairwater.com.au

www.pentairwater.com.au

**Pentair Water New Zealand Ltd**

Penrose Auckland New Zealand

Tel: +64 9 579 6254 Fax: +64 9 579 6497

Email: auckland@pentairwater.com.au

Americas

**Pentair, Inc.**

www.pentair.com

Europe

**Pentair Pumps S.p.A**

www.Pentairpumps.it

Asia

**China**

www.pentairwater.com

**India**

www.pentairwater.com

# onga Enviromaster

## Variable Speed Pump



## The Power of Green...

 **onga**  
Pentair Water

L100175 AO 0808

## Do you feel the need ..... The need for variable speed.....

The Onga Enviromaster is a variable speed, low noise pump that easily handles the demands of a rural or urban household.

It features a variable speed drive (VSD) that adjusts the motor speed to provide users with mains water pressure from a tank with a pump.

Using the easy to read LED screen, the VSD monitors and varies the speed of the motor to achieve the pressure set point.

**This not only ensures a constant pressure under varying demands, but also saves significant electrical energy of over \*75%, generates fewer carbon emissions and saves you money!**

\* Based on pump affinity laws.



### Variable Speed Pump

Onga Enviromaster key benefits :

- Enviromaster is an energy efficient pump
- Enviromaster is a smart, variable speed pump, able to supply water at a constant pressure with varying demands
- Enviromaster is a low noise pump
- Enviromaster is a highly reliable pump

Onga Enviromaster offers.....

**Low running costs:** Because of Enviromaster's ability to run at low speeds, it uses up to \*75% less electricity than other standard pumps. Replace your old pump with an Enviromaster and notice the difference on your electricity bill. It'll pay for itself !

**Extremely Low Noise:** Replace your noisy pump with an Onga Enviromaster and you won't believe it's actually running. Run your pump at night without annoying the neighbours.

**Longevity:** Enviromaster runs slowly which minimises internal stress – this pump will last far longer than a standard pump.

**Pump & Motor Protection:** The Enviromaster has inbuilt protection that includes dry running, overtemperature and overcurrent. With the aid of an external input, frost protection is also provided

***"Potential savings of energy, greenhouse gasses and \$ on your energy bills make Enviromaster top of its game."***

***\*Reduce your electricity consumption by up to 75%***