



PondMate 2.0

Product Range



2016





Brand Story

Celebrating its 20th Anniversary the PondMate brand was originally established in 1996 by an Australian company Ponds and Pumps.

Growing quickly in 1998 Ponds and Pumps were acquired by the then market leading Hugall and Hoile group to be distributed by their wholesale division, Rain One who was a major supplier in the Pump and Irrigation markets nationally.

It was in 2011 when White International acquired Universal pumps that PondMate became a part of our pumping business and has developed ever since into a key and popular brand of White International.

Focusing on the best quality and value available for our Pond and Fountain customers, known throughout the industry, is our outstanding green frog logo.

With its strong reliability, robustness and good performance the product is seen as an exceptionally good product for its price and had grown now to include the Dirty Water pumps (DWP) and Waterfall pumps (WF) to its existing Circulating, Fountain pump and Low Voltage range.

Following 20 years of success we are now pleased to introduce PondMate 2.0 a complete refresh to our pond product range, representing only the best quality and product available in 2016....



Keep an eye out for our PondMate frog. He's got plenty of useful tips to create the ideal pond! We've also included a handy Pump Selection Guide on **Page 10**.





PondMate 2.0 Pumps

Quick Selection Guide



Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Cable (m)	Pre-Filter	Flow Control	Suitable for submersed operation	Weight (Kg)	Outer Carton Qty	
Fountain Pumps (circulation pump when fountain kit removed)												
PM2-600	804758	8	240	600	1.3	13/16	10	✓	✓	✓	1.2	12
PM2-900	804759	20	240	900	1.5	13/16	10	✓	✓	✓	1.4	12
PM2-1500	804760	25	240	1500	1.8	13/20	10	✓	✓	✓	1.5	8
PM2-2500	804761	45	240	2500	2.7	13/25	10	✓	✓	✓	1.9	6
Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Cable (m)	Pre-Filter	Flow Control	Suitable for submersed or non-submersed operation	Weight (Kg)	Outer Carton Qty	
PM2-3600	804762	55	240	3600	2.8	20/32	10	✓	✓	✓	2.8	6
PM2-4600	804763	70	240	4600	3.5	20/32	10	✓	✓	✓	2.8	6
PM2-5400	804764	95	240	5400	4	20/32	10	✓	✓	✓	2.8	6
PM2-5700	804765	155	240	5700	5	20/32	10	✓	✓	✓	3	6
Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Cable (m)	Pre-Filter	Flow Control	Suitable for submersed or non-submersed operation	Weight (Kg)	Outer Carton Qty	
Dirty Water Pumps												
PM2-7500C	804744	70	240	7500	3.2	20/38	10	✓	x	✓	3.3	6
PM2-10000C	804766	155	240	10000	5	20/38	10	✓	x	✓	3.3	6
PM2-15000C	804745	215	240	15000	5.8	25/38	10	✓	x	✓	5	4
PM2-18000C	804746	350	240	18000	6.2	25/38	10	✓	x	✓	5	4
PM2-24000C	804747	720	240	24000	8.4	48/60	10	✓	x	✓	6.5	2
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Waterfall Pumps												
PM2-13000W	804748	180	240	13000	5.2	25/50	10	✓	✓	✓	5.5	2
PM2-15000W	804749	225	240	15000	5.8	25/50	10	✓	✓	✓	5.5	2
PM-18000W	804750	360	240	18000	6.2	25/50	10	✓	✓	✓	5.5	2
Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Pump Cable (m)	Transformer Cable (m)	Flow Control	Suitable for submersed operation	Weight (Kg)	Outer Carton Qty	
Low Voltage Pumps												
PM2-600LV	804752	12	24	600	1.3	13/16	5	2	✓	✓	1.1	8
PM2-900LV	804753	36	24	900	1.5	13/16	5	2	✓	✓	1.5	8
PM2-1500LV	804754	42	24	1500	1.8	13/16	5	2	✓	✓	1.9	8
PM2-2400LV	804755	72	24	2400	2.7	13/20	5	2	✓	✓	2.7	8
PM2-4500LV	804756	105	24	4500	2.8	20/30	5	2	✓	✓	4.2	6



Fountain & Circulating Pumps



Featuring a high performance energy efficient motor, this durable fountain pump offers longer operating life and is suitable for both fresh and marine water. Can be used in ponds, water garden fountain, waterfall applications and general water circulation.

- Durable construction
- Energy efficient, high performance
- Encapsulated epoxy resin motor ensures safety, reliability and durability
- Easy installation
- 10m cable supplied as standard
- Suitable for use in salt water
- Wear-resistant ceramic shaft ensures long life
- Thermal overload protection

Complete pump kit with fountain heads.
Please Note: Fountain kits will vary depending upon pump models.
Convert to circulating pump by removing the fountain kit.



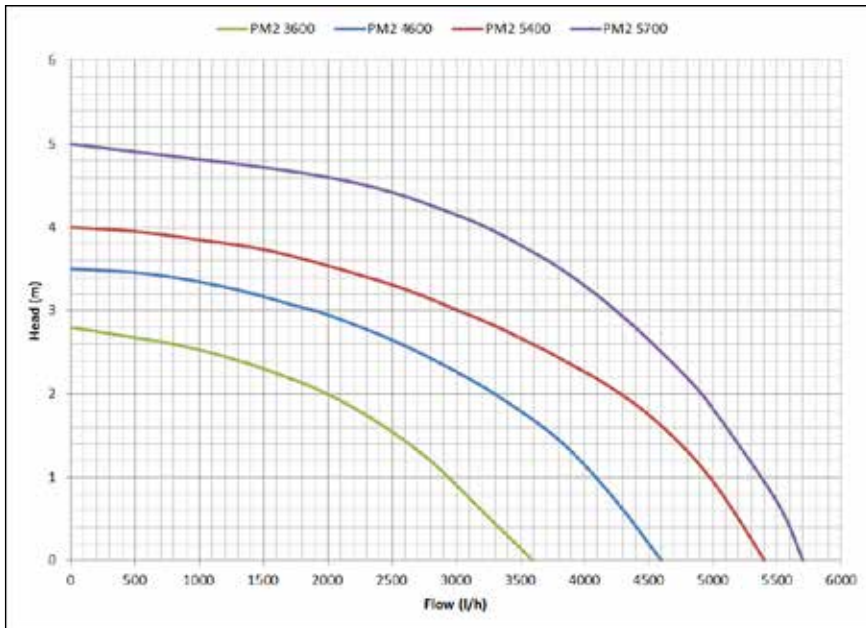
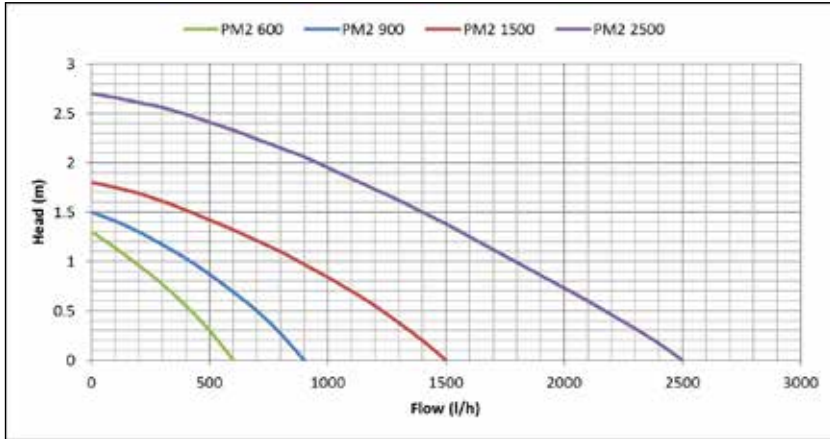
PM2-600 - PM2-2500



Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Cable (m)	Pre-Filter	Flow Control	Suitable for submersed operation	Weight (Kg)	Outer Carton Qty	
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PM2-5400	804764	95	240	5400	4	20/32	10	✓	✓	✓	2.8	6
PM2-5700	804765	155	240	5700	5	20/32	10	✓	✓	✓	3	6



Fountain & Circulating Pumps



PM2-3600 - PM2-5700



Dirty Water Pump



Powerful asynchronous water pumps designed to move more water, more efficiently. With large flow and great pumping capacity the PondMate 2.0 Dirty Water Pumps are ideal for large waterfalls, streams and general water circulation.

- Durable construction
- Patented design
- Unique design for multi-way installation and free positioning
- Optional in-line use
- Energy efficient
- Easy installation
- 10m cable supplied as standard
- Suitable for salt water applications
- Vortex impeller rotating in one direction for energy efficiency
- Wear-resistant ceramic shaft ensures long life
- More powerful and energy-efficient magnetic rotor
- Thermal overload protection
- Encapsulated epoxy resin motor ensures safety, reliability and durability
- Reduced frequency of pump cleaning due to unique design and water flow
- Submersed or non-submersed use



PM2-7500C - PM2-18000C



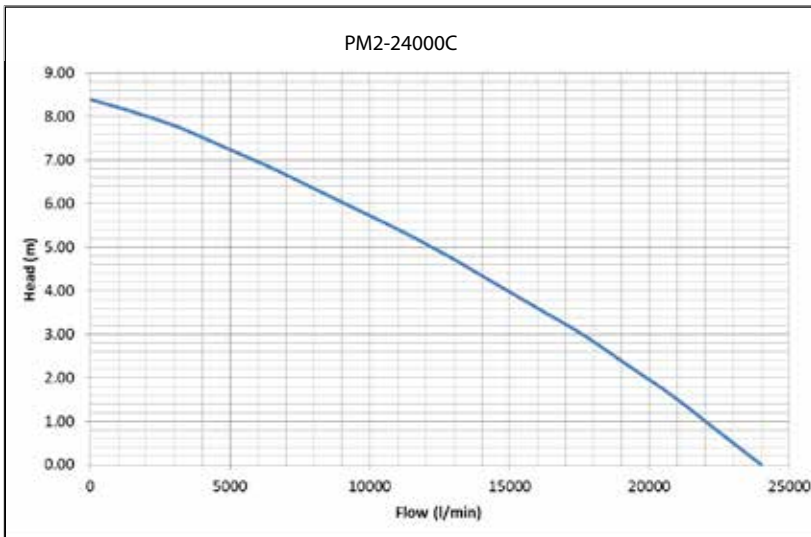
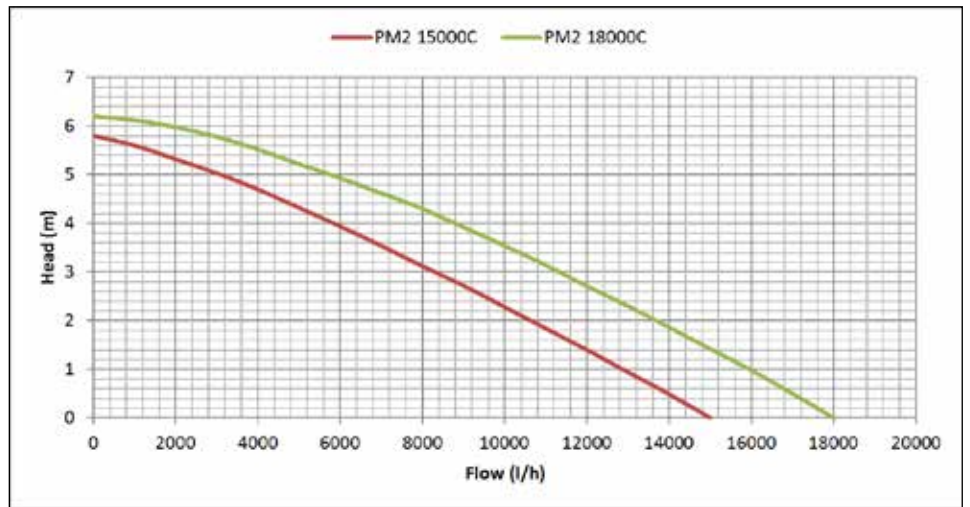
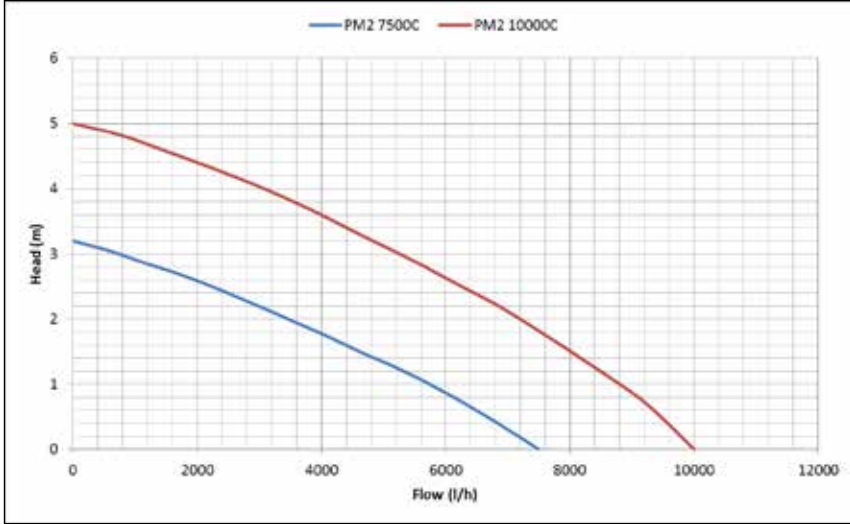
PM2-24000C



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PM2-24000C	804747	720	240	24000	8.4	48/60	10	✓	x	✓	6.5	2



Dirty Water Pumps



Disclaimer: Every effort has been made to publish the correct details in this brochure. No responsibility will be taken for errors, omissions or changes in product specifications.

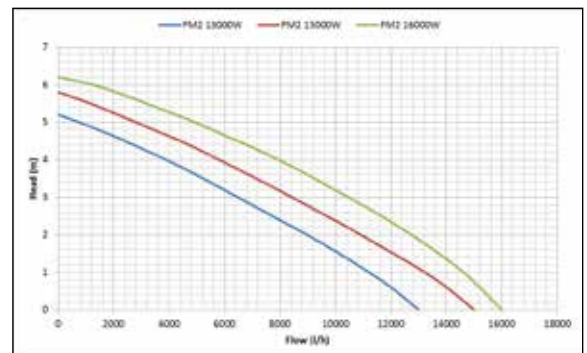


Waterfall Pumps



Powerful water pumps designed to move more water, more efficiently. With large flow and great pumping capacity the PondMate 2.0 Waterfall Pumps are ideal for ponds, waterfalls, streams and general water circulation.

- Large pre-filter cover results in longer operating life
- Great flow capacity
- 10m cable supplied as standard
- Suitable for salt water applications
- Anti-corrosive and wear-resistant ceramic shaft ensures long life
- More powerful and energy-efficient magnetic rotor
- Thermal overload protection



	Pronto Number	Power Consumption (W)	Voltage	Max Flow (L/h)	Max Head (m)	Outlet (mm)	Cable (m)	Pre-Filter	Flow Control	Suitable for submersed or non-submersed operation	Weight (Kg)	Outer Carton Qty
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PM-18000W	804750	360	240	18000	6.2	25/50	10	✓	✓	✓	5.5	2

HANDY HINT

Pumps for Waterfalls

Try simulating a flow of water over your waterfall with a garden hose, with someone adjusting the tap until the desired effect is achieved. Next, use a 10L bucket and reading a watch with a second hand, transfer the hose into the bucket and time how long it takes to fill the bucket without adjusting the tap.

Divide the size of the bucket (L) by the time (secs) taken to fill the bucket. Multiply the number by 60 to get litres per minute (and again for litres per hour).

Next you need to measure the height of the waterfall above the pond water. Should you require a fountain spray, add 15-20 L/min to the result you obtained above. Allowances must also be made for filters if the pond is to hold fish.





Low Voltage Pumps

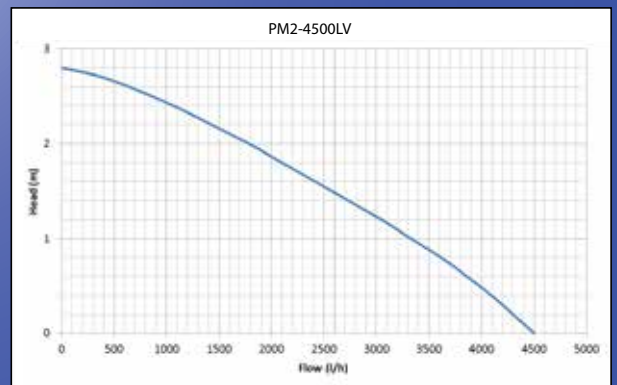
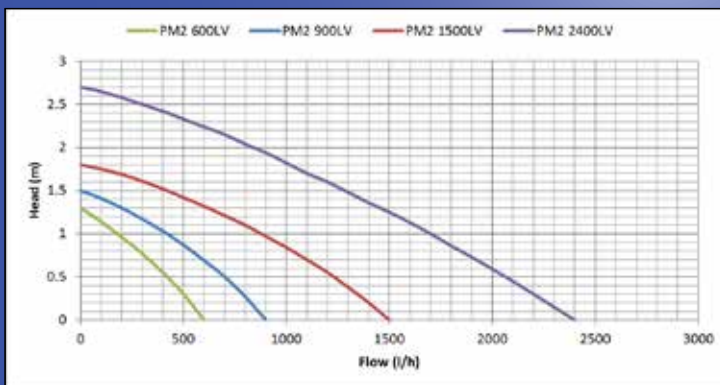


A low voltage, high performance energy efficient pump with flow adjuster, the PondMate 2.0 LV Series is suitable for both fresh and marine water. Can be used for aquarium and general water circulation.

- Durable construction
- Flow control adjuster
- Energy efficient
- Easy installation
- Supplied with 2m transformer cable and 5m pump cable
- Suitable for salt water applications
- Wear-resistant ceramic shaft ensures long life
- More powerful and energy-efficient magnetic rotor
- Weather-proof transformer
- Encapsulated epoxy resin motor ensures safety, reliability and durability



PondMate
2 YEAR WARRANTY



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PM2-2400LV	804755	72	24	2400	2.7	13/20	5	2	✓	✓	2.7	8
PM2-4500LV	804756	105	24	4500	2.8	20/30	5	2	✓	✓	4.2	6



GUIDE TO CHOOSING A POND PUMP

1. Is the pond in full sun or in the shade?

If the pond is in a sunnier area, it will generally be better for plant growth, but less so for certain fish. **Sunnier areas will generally require more filtration to prevent the water turning green.**

2. What size pond pump will you need?

Divide the capacity of your pond (L) by 2 to obtain the average flow required in litres per hour.*

E.g. A 6000L pond will require 3000 L/hr flow (50 L/min).

***Note this is only to be used as a guide. Other factors such as the amount of fish/plants in your pond will affect the result.**

If the pump is too large for the pond, it will be noisy, slow down the rate of plant growth and aerate the water excessively. It will also be detrimental to any fish living in the pond.

On the other hand, if the pump is too small for the pond, then there will be patches of stale water, leading to algae growth, bad smells and will not provide enough oxygen for fish.

3. Which of the following best suits your pond?

a) Heavily planted with little or no fish

Will not need as large a flow - Divide total capacity of your pond by **2.5** to obtain average flow required.

E.g. 6000L pond will require 2400 L/hr.

b) Even mix of plants and fish

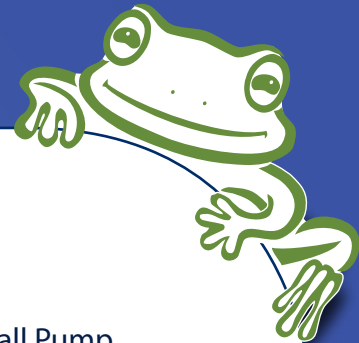
Will require a standard level of flow - Divide total capacity of your pond by **2** to obtain average flow required.

E.g. 6000L pond will require 3000 L/hr.

c) Little or no plants with plenty of fish

Will require a higher flow rate - Divide total capacity of your pond by **1.5** to obtain average flow required.

E.g. 6000L pond will require 4000 L/hr.



4. Do you want to have a water feature/fountain or waterfall?

Waterfall or fountain applications will generally require higher head and flow rate. Therefore, the typical circulation pond pump may not be suitable. A different model may be required. E.g. Fountain Pump, Dirty Water Pump or Waterfall Pump.

5. Do you want a 240V or low voltage pump?

Low voltage pond pumps are most often used where 240V mains power is a distance away from the pond.



Available from your PondMate 2.0 Range dealer:

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Customer Service 1300 783 601
Email Sales: pumpsales@whiteint.com.au
General info: info@whiteint.com.au

www.whiteint.com.au

**Please always refer to our website for further
technical information & new product innovations**

*Disclaimer: Every effort has been made to publish the correct details in this brochure.
No responsibility will be taken for errors, omissions or changes in product specifications.*

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