



PondECO Next Controller 3500/5000/8000 - 10000/12000 - 15000 - 20000 - 26000

User manual

EN

Function

With the PondEco Next Controller, you can adjust the power of the PondEco Next pump in 10 steps using a remote control.



NOTICE! The PondECO Next Controllers are dedicated to specific PondECO Next pumps. When used on a different type of pump, this pump will not work or will work incorrectly.

Installation



NOTICE! Place the receiver in a dry place protected from moisture, with a minimum 2 metre clearing from the pond. The receiver must not get wet!

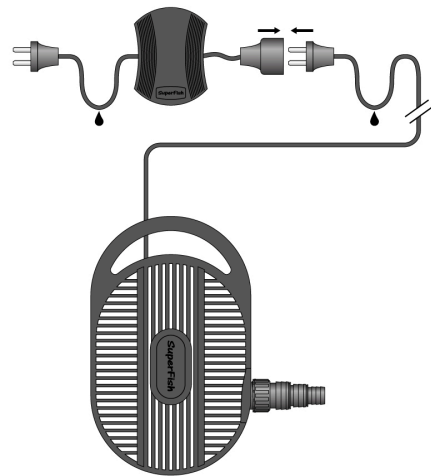
- Connect the plug of the PondECO Next pump to the receiver, make sure that the plug connections are protected against moisture.



Plug the receiver into the socket and make sure there is a drip loop in the cord.



Make sure that no one can trip over the cord and that the cord cannot be damaged.



Operation

With the remote control, you can easily switch the PondECO Next pump on or off and regulate the water flow and head by choosing from 10 different levels.



Switch the pump on or off using the remote control.



Increase the pump's power to raise the head and water flow.



Reduce the pump's power to lower the head and water flow.

At its lowest settings the pump will consume less energy but will also have a reduced performance and will therefore pump less water around. This may cause the pump to come to a standstill (especially with a lot of head, the use of long pond hoses and many bends). In that case, increase the pump capacity by one or two steps.

- Make sure the remote control does not get wet, store it in a dry place.
- The remote control is equipped with a battery (Type M21-Alcaline 23A, 12 Volt).

Tables showing the settings for the various PondECO Next pumps

PondECO Next 3500

Step	Flow	H. max	Power
1	1,400 l/h	0.6 m	4 watt
2	1,700 l/h	0.7 m	5 watt
3	2,100 l/h	0.9 m	6 watt
4	2,500 l/h	1.1 m	8 watt
5	2,800 l/h	1.3 m	9 watt
6	3,000 l/h	1.5 m	10 watt
7	3,100 l/h	1.7 m	11 watt
8	3,300 l/h	1.8 m	12 watt
9	3,400 l/h	1.9 m	13 watt
10	3,500 l/h	2.0 m	14 watt

PondECO Next 5000

Step	Flow	H. max	Power
1	2,000 l/h	0.9 m	6 watt
2	2,400 l/h	1.1 m	8 watt
3	3,000 l/h	1.4 m	10 watt
4	3,600 l/h	1.7 m	12 watt
5	4,000 l/h	2.0 m	14 watt
6	4,300 l/h	2.3 m	16 watt
7	4,500 l/h	2.6 m	18 watt
8	4,700 l/h	2.8 m	20 watt
9	4,850 l/h	2.9 m	21 watt
10	5,000 l/h	3.0 m	22 watt

PondECO Next 8000

Step	Flow	H. max	Power
1	3,100 l/h	1.2 m	10 watt
2	3,800 l/h	1.5 m	13 watt
3	4,700 l/h	1.9 m	16 watt
4	5,600 l/h	2.3 m	20 watt
5	6,200 l/h	2.7 m	23 watt
6	6,700 l/h	3.1 m	26 watt
7	7,000 l/h	3.5 m	29 watt
8	7,300 l/h	3.7 m	33 watt
9	7,600 l/h	3.9 m	34 watt
10	7,800 l/h	4.0 m	36 watt

PondECO Next 10000

Step	Flow	H. max	Power
1	4,500 l/h	1.2 m	10 watt
2	5,000 l/h	1.6 m	13 watt
3	5,700 l/h	2.1 m	18 watt
4	6,200 l/h	2.5 m	23 watt
5	6,800 l/h	2.9 m	29 watt
6	7,300 l/h	3.4 m	34 watt
7	7,700 l/h	3.9 m	41 watt
8	8,100 l/h	4.2 m	45 watt
9	8,400 l/h	4.4 m	49 watt
10	9,200 l/h	4.5 m	52 watt

PondECO Next 12000

Step	Flow	H. max	Power
1	5,500 l/h	1.5 m	13 watt
2	6,000 l/h	2.0 m	18 watt
3	6,900 l/h	2.5 m	24 watt
4	7,500 l/h	3.0 m	31 watt
5	8,300 l/h	3.5 m	39 watt
6	8,900 l/h	4.1 m	46 watt
7	9,400 l/h	4.7 m	55 watt
8	9,900 l/h	5.0 m	61 watt
9	10,200 l/h	5.3 m	66 watt
10	11,200 l/h	5.4 m	70 watt

PondECO Next 15000

Step	Flow	H. max	Power
1	8,000 l/h	2.5 m	23 watt
2	8,300 l/h	2.7 m	30 watt
3	9,100 l/h	3.2 m	43 watt
4	10,000 l/h	3.7 m	51 watt
5	11,000 l/h	4.2 m	62 watt
6	11,500 l/h	4.7 m	75 watt
7	12,000 l/h	5.2 m	90 watt
8	12,700 l/h	5.7 m	105 watt
9	13,300 l/h	6.0 m	115 watt
10	15,000 l/h	6.5 m	130 watt

PondECO Next 20000

Step	Flow	H. max	Power
1	11,000 l/h	2.5 m	64 watt
2	11,900 l/h	3.0 m	72 watt
3	12,800 l/h	3.4 m	80 watt
4	13,700 l/h	3.8 m	88 watt
5	14,600 l/h	4.2 m	97 watt
6	15,500 l/h	4.6 m	105 watt
7	16,400 l/h	5.0 m	113 watt
8	17,300 l/h	5.3 m	122 watt
9	18,200 l/h	5.7 m	131 watt
10	19,500 l/h	6.0 m	150 watt

PondECO Next 26000

Step	Flow	H. max	Power
1	15,800 l/h	2.6 m	90 watt
2	17,200 l/h	3.0 m	100 watt
3	18,000 l/h	3.2 m	115 watt
4	18,700 l/h	3.6 m	130 watt
5	19,400 l/h	4.0 m	145 watt
6	20,100 l/h	4.2 m	160 watt
7	21,900 l/h	4.6 m	180 watt
8	22,600 l/h	5.0 m	200 watt
9	23,400 l/h	5.4 m	220 watt
10	25,100 l/h	8.2 m	240 watt

Safety & Warranty

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