

[Micro Hydro Power Single Nozzle XJ22-1.1DCT4-Z](#)

Micro Hydro Power Single Nozzle XJ22-1.1DCT4-Z ([Micro Hydro turbine Size Explanation](#))



Contact us Now

E-mail(preferred):microhydropower@126.com (send e-mail to us Now.)

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Main Parameters				
Water Turbine				
No.	Items	Parameters		Remarks
1	Model	XJ22-1.1DCT4-Z		Single Nozzle Turgo Turbine
2	Rated Head	16--22	(meters)	
3	Rated Flow	8--10	(l/s)	
4	Output	1100	(W)	
5	Efficiency	70	(%)	
6	Pipe Diameter	100	(mm)	
Generator				
No.	Items	Parameters		Remarks
1	Model	SF0.2-4		Rear Earth Permanent Magnet Generator
2	Style	PMG		
3	Output	1100	(W)	
4	Voltage	230	(V)	
5	Current	4.78	(A)	

6	Frequency	50	(HZ)
7	Rotary Speed	1500	(RPM)
8	Phase	Single	(Phase)
9	Power Factor	1.0	
10	Altitude	≤3000	(meters)
11	Insulation Grade	B / B	
12	Protection Grade	IP44	
13	Temperature	-25~+50	℃
14	Relative Humidity	≤90	%

Control Box / Control Panel

No.	Items	Parameters	Remarks
1	Model	WY1.1-1	
2	Safety Protection	Short circuit Protection	
3		Islanding Protection	
4		Over Load Protection	
5		Grounding Fault Protection	

Packing

No.	Items	Parameters	Remarks
1	Packing Material	Fiberboard	
2	Packing Size	75×44×52	(CM)
3	Net Weight	18	(KGS)
4	Gross Weight	65	(KGS)

Note: The modification of the product appearance or technical parameters, which is a result of technique improvement, will not be announced additionally.

**We are not only selling the micro hydro, we both sharing, we both saving the world.
Will you join us and save the world?**

Micro-Hydro-Power.com

Value-added Supplier of Micro Hydro Turbines and hydro accessories.

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(Work time 9:00am - 5:00pm, Mon - Fri, CST, UTC/GMT +8 hours)

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[for your Privacy Policy](#) (Our Commitment To Your Privacy)

Notes:

1. Please DO **download** the **[Micro Hydro Enquiry Sheet](#)** and fulfill it, send it to our e-mail, Then, we will quote you much sooner. thank you.

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2. Before you send email to us, if you want to buy it, please send us e-mail and note **the models and quantity** and **your company name, delivery address, nearest seaport** information. We will send invoice to you for the payment.

3. If you are interested in changing links with us, please check the [Hydro Power Eco-friendly Links](#) Page

Note:(when you send e-mail to us, please remember these notes, then it will work more efficiently)

Because we receive hundreds of emails each month, if you send message to us:

1. please leave your e-mail address and the detailed models ,quantity you are interested in?

2. which country are you from?(we know the voltage if you let us know the country). what is your address, telephone or fax. (We keep confidential for clients' privacy.)

3. please send the water head and flow rate of your water site to us, it is better with the models you need.

4. it's better for you to send e-mail to us in your detailed company information or private address, we keep confidential for all your private information.

You will be replied immediately if you send more details to us for to understand well what you need.

Explanation on the size of micro hydro power all sizes.

If you have a technical question, please e-mail us, we don't have technical support through phones for now.

We don't quote/take orders through phones, please email, fax, or mail the order details with your name, physical address and postal code and phone number.

Telephone: Due to the excessive number of phone calls, please contact us by email. (along with your information).

Please advise us if your need is :

1) Immediate

2) In the next 3 months

3) in the next 3 to 12 months

or 4) Budgetary or 1 year or more in the future

This will allow us to serve the customers with an immediate need for equipment immediately.

If you need parts, please email us with the part number, manufacturer name, brand name, engine model, serial number, and shipping destination to get a quote, we can't quote through phone. If you don't have the part number, please email us the photos of the defective part, engine tag, machine tag.

We recommend you to use email for order tracking.

Calls without caller ID will be blocked by our phone system, sorry for any inconvenience.