

## Operating guide of water-cooling coil

1. Magnetizing coil is matching with magnetizing power of Model DCD-2500/5-16T. The connecting end of the coil and the output of the magnetizing power should be well connected and screwed down with a bolt so that it could not loose or strike fire after long time using.
2. The cooling way for this coil is by water, and the water should be put into the coil before using it, magnetism charge could be done when making sure the water flow is smooth. The magnetism charge frequency should be well controlled so as to avoid the coil temperature to be too high. Other wise, electrical insulation will be broken, and the coil will be destroyed completely.  
**Note: the Input water pipe and the out put water pipe can not connected with metal material pipe.**
3. Please select proper voltage according to your requirement. (If the magnetic property of your sample part is satisfied enough, choosing lower voltage of magnetizing charge could last long the fixture using life.)
4. The sample part should be put into upside of the coil center and pressed by wooden material weight when charging.
5. Metal things are forbidden to put around the coil when charging.

### Special notice:

Since this magnetizing power is a discharge set with high voltage and big current, there will be a strong electromagnetism power which will make the charging part shaking during the period of magnetizing and discharging, this will lead to two results, one is influencing the magnetizing effect, the other is to shake the charging parts to break or splash, this may hurt someone in around. So it is very necessary to hold on the charging parts which is in charging.



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