

How to build yourself the BingoFuel Reactor v1.1

created on April 2, 2003 - JLN Labs - Last update April 22, 2003

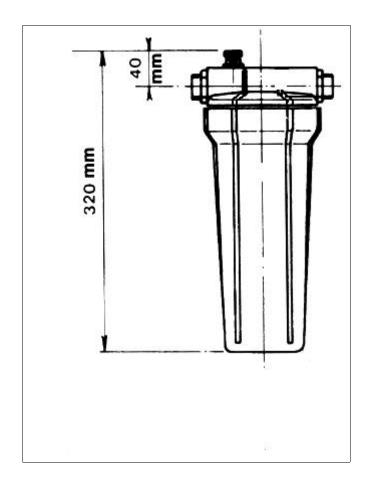
☐ Cliquez ici pour la version Française ☐

Toutes les informations et schémas sont publiés gratuitement (freeware) et sont destinés à un usage personnel et non commercial All informations and diagrams are published <u>freely</u> (freeware) and are intended <u>for a private use and a non commercial use</u>.

You will find in this page all the details for building and testing yourself the BingoFuel Reactor v1.1.

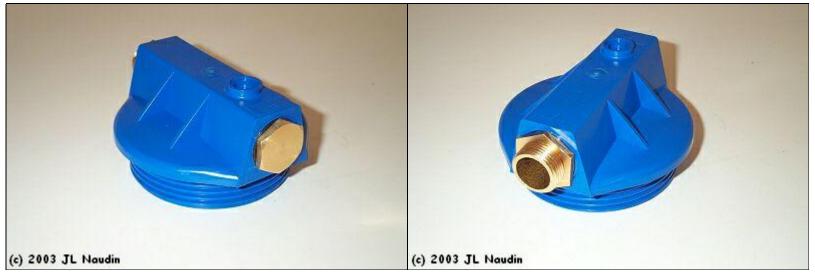
The BingoFuel Reactor v1.1 uses common parts which can be found easily in any plumbing shops, no machining and special tools are required. The main part used is a simple water filtration unit with its anti-scale cartdridge (see the photo below).







<u>Step 1</u>: remove the purge valve (the red button) from the head of the water filtration unit.



 $\underline{\text{Step 2}}$: put the 20x27 brass cap at the input and the 20x27 female-female adapter on the device at the output as shown in the pictures above

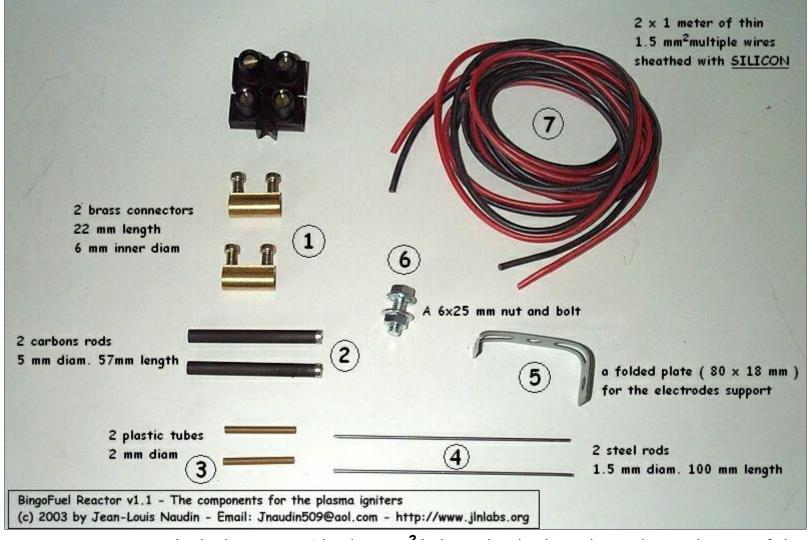


Step 3: drill a small hole into the 20x27 female cap and put a silicon tube with an adapter on the cap, and then screw the cap on the output of the head of the device



<u>Step 4</u>: Take the anti-scale cartridge and remove the bottom plastic grid and then all the crystals inside the cartdridge.

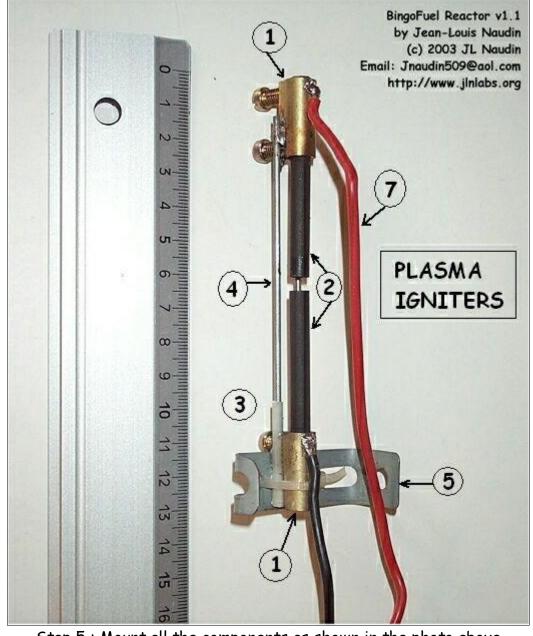
Below, all the components required for building the plasma reaction chamber.



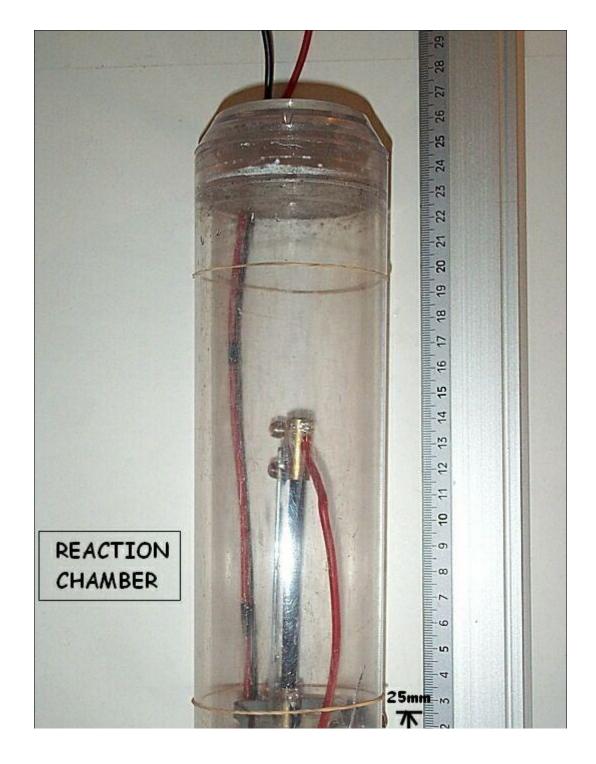
Note: You must use two multiple thin wires cables (1.5 mm²) sheated with silicon due to the overheating of the wire produced by the strong current flow.



You will find the required carbon rods in any rectangular 4.5 V Zinc-Carbon battery.



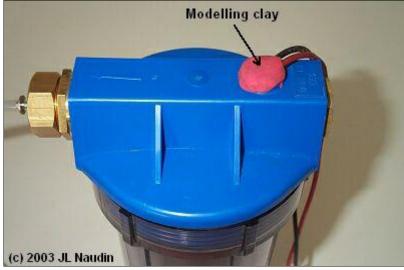
 $\underline{\mathsf{Step}\ 5}$: Mount all the components as shown in the photo above



<u>Step 6</u>: Drill a 6 mm diameter hole at 25 mm from the bottom of the plastic cartridge, then fix the plasma igniters with a 6×25 mm nut and a bolt as shown in the photo above



Step 7: Place the reaction chamber into the transparent tank then fill the reactor with ordinary tap water



<u>Step 8</u>: Put modelling clay to close the hole around the electrical wires.

Your BingoFuel Reactor is now ready for testing...



<u>Notes from Jean-Louis Naudin</u>: The <u>BingoFuel Reactor</u> v1.1 is only a demonstrator, this is a proof of concept device which shows that the device works really. This version is able to produce a great amount of synthetic gas during some minutes. A new version of the <u>BingoFuel Reactor</u> is under development, this version (v2.0) will be able to run for a long time without tuning and adjustment...

<u>Disclaimer</u>: The author assumes no liability for any incidental, consequential or other liability from the use of this information. All risks and damages, incidental or otherwise, arising from the use or misuse of the information contained herein are entirely the responsibility of the user. Although careful precaution has been taken in the preparation of this material. <u>Be Carefull</u>, you must conduct this test in <u>a well ventiled room or better in open air</u>, you must not smoke during the test. <u>This experiment is not intended for the inexperienced</u>. User of this document should be very carefull to try anything out! If you do it, the risk of any results is just yours. I take no responsibility of anything that might happen, let it be of a wrong information or anything else.

See also :



The BingoFuel Reactor



The CFR for producing BingoFuel...



return to the BingoFuel project home page

Weboscope free R Gratuite...