

If you are interested to build your own HHO generator, or intent to buy one, the most asked question is?

Who many liters of Gas can this generator produce?

The right answer is:

Every generator can produce only so much gas, as you are able to provide current.

The gas production of a hho generator is direct depending from the current amount you can apply to the generator.

In other words. If you are not able to provide the current-amps according to the needed Gas amount, it doesn't matter how big the generator is from his size. A big generator can not produce more gas as a little generator if hi is powered by the some current amount.

In order to check the technical data of a generator then you can proceed as follows.

Lets say somebody claim that his generator can produce the amount of xxxx liter gas per minute, for example lets say 1 liter gas per minute.

That for you must know that you have to provide 96 Amps per second. That means to can produce one liter of gas you must apply to the generator 96 amps of current.

Second you have to know how is the configuration of this generator.

To can calculate estimate the gas amount you must know how many electrodes are connected Electrolytic in line.

That mean, if one generator has this configuration + n n n n - n n n n +etc....) parallel circuits are not considered.

You must divide that 96 Amps by 5 cells that are connected in line and you have 19,2 Amps.

Voltage is automatically determined by temperature and electrolyte-tight.

That mean if you need one liter Gas you must provide your generator with 19,2 Amps.

Let's do a little example:

1. 1 cell = (+ -) = 96 Amps
2. 2 cells = (+ n -) = 96 : 2 cells = 48 amps
3. 3 cells = (+ n n -) = 96 : 3 cells = 32 amps (see next site)

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4. 4 cells = (+ n n n -) = 96 : 4 cells = 24 amps
5. 5 cells = (+ n n n n -) = 96 : 5 cells = 19,2 amps

Etc.....number of cells connected electrolytic in line.....

If you want to know how many amps you need to produce 2 Liter of gas per minute, than multiply 96 Amps x 2 , 3 , 4 etc. and proceed like before.

Ok, but why should I use in one generator near the serial electrolytic stack a parallel connected stack to?

By adding near the electrolytic serial stack one or more parallel stacks, the surface of the stack increases linearly.

That mean if you apply in total 19,2 Amps to the generator the amperage across the single stack, example 4 stacks, is 4,8 Amps per one stack.

I hope that this information is useful for you and will help you to build or buy a gas generator.

In case you will buy one, you can check fast what you have to think about that offer.

Truth or scammer.

Best regards and good luck.

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