

MODEL HPG-75 Data Sheet



The model HPG-75 offers portable DC power on demand with two configurations. (1) Hand begs to operate with your hands up (2) Foot pedals to use with your feet while sitting in a chair. Applications include charging 12V portable battery power stations, installing in educational science center interactive displays, and trade show booths.

Comes With

This DC generator comes with the items shown below



FOOT PEDALS



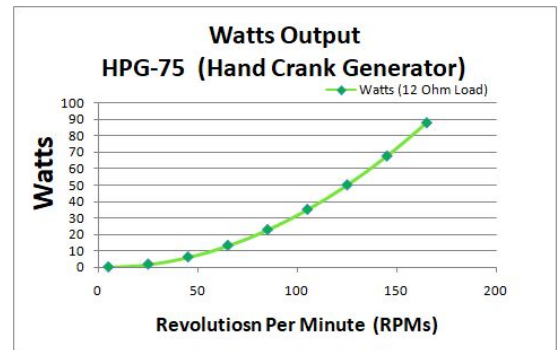
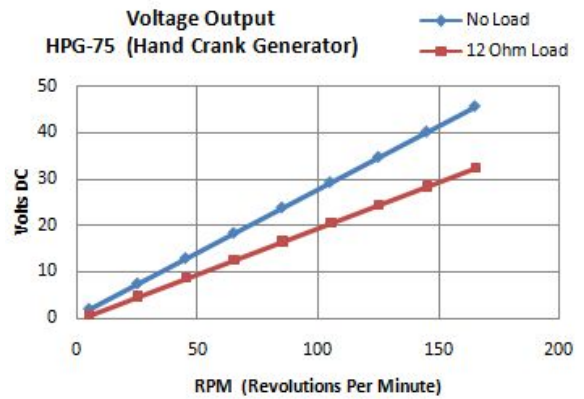
HAND PEGS



12V Power cable with blocking diode



Finger Protection Guard Available



SPECIFICATIONS

Generator Output Voltage	0 – 50V DC
Continuous current rating	3 Amps
Peak current rating	5 Amps
Dimensions	12" x 12" x 18"
Weight	19 lbs
Pedal shaft size	1/2"
Power cable length	12 feet

MODEL HPG-75 Battery Charging

DC
Permanent
Magnet
Generator



This generator operated by an adult has the ability to supply 3 Amps for long periods of time. If a 12V battery has a rating of "10 Amp Hours" then one can assume that the time to charge that battery would around 3 hours. This is derived by taking the Amp hour rating and dividing it by the number amps supplied by the generator which is

$$10 / 3 = \sim 3 \text{ Hours}$$

Questions? Contact us at

<http://PedalPowerGenerator.com>

10 Amp
Fuse

<https://amzn.to/2mUtvbR>

Blocking
Diode

<https://amzn.to/2IsvWly>

12V Battery

<https://amzn.to/2InDeH4>



OR

12V Power Pack



<https://amzn.to/2mUhmDM>

