

DITANIUM VAPOR®

All-In-One Enails and Vaporizers

Thank you for purchasing a genuine **Ditaniium Vapor®** all-in-one enail and vaporizer! We cut and assemble our units in the USA by hand, taking great pride in our craftsmanship. (Small variations and minor burning with the wood can occur from the manufacturing process.) Quality and customer satisfaction always come first with our company. Contact us at info@enailvaporizer.com with any questions or issues you might have. Please enjoy your new vaporizer responsibly after reading the instructions below.

WARNING: RISK OF FIRE AND SEVERE BURNS. PLEASE USE CAUTION. - This unit contains a ceramic heating element that will reach very **high temperatures** rapidly. **Never touch any of the hot surfaces of titanium, quartz, or glass.** The LED light can burn out over time and should not be relied upon as a power indicator. Always proceed with extreme caution even when the light is off. Allow up to 30 minutes for the components to cool to a safe temperature once the vaporizer is turned off. Severe burns, personal injury, and fire and property damage can occur if these warnings are ignored. **Ditaniium Vapor®** all-in-one enails and vaporizers are only for use by adults at least 21 years of age.

- **DO NOT** attach the handpiece before the vaporizer is at operating temperature. The titanium heater can expand and cause the handpiece to get stuck or the glass to break. If this occurs, allow the unit to fully cool and the handpiece can safely be removed.
- **DO NOT** attempt to use the vaporizer without a firm understanding of how to safely operate.
- **DO NOT** use if any component is missing or damaged in anyway and never attempt to repair the vaporizer unit.
- **DO NOT** invert the unit upside down while on.
- **DO NOT** place any items on top of the vaporizer box or place vaporizer near any flammable objects.
- **DO NOT** leave the optional titanium handpiece or carb-cap attached to heater cover for longer than 30 seconds at time.
- **ALWAYS** place the handpiece on a fire and temperature resistant surface after using.
- **DO NOT** leave the vaporizer within access of children or pets as any contact with the hot components can result in severe burns.
- **DO NOT** leave the vaporizer on unattended.
- **DO NOT** use the vaporizer near water or a water source as there is risk of electric shock.
- **DO NOT** use this product if you are pregnant or nursing.

Please follow all instructions carefully and contact us at info@enailvaporizer.com with any questions or issues. We are here to help!

Quick Instructions: VAPORIZING HERB

- For vaporizing herb, turn the dimmer switch to about the 6 o'clock position.
- Pack the handpiece with about ¼ to ½ " of herbal material.
- Connect the handpiece to the heater cover (once at operating temperature) and inhale.
- Stir the herbal contents between pulls for more vapor.
- Expel herbal material into a fireproof container after use.

Quick Instructions: LIQUIDS or EXTRACTS

- For vaporizing liquids or extracts, the dimmer switch can be turned all the way up. The optional carb cap allows for lower temperature use.
- Connect the handpiece to the heater cover (once at operating temperature).
- Place a small amount of material into the recessed dish area of the quartz and inhale simultaneously.
- If using the optional carb cap, place it over the heater cover after applying the liquid or extract and partially cover the carb hole with your finger to allow limited airflow. (The carb cap allows the user to take lower temperature pulls and still completely vaporize the material.)

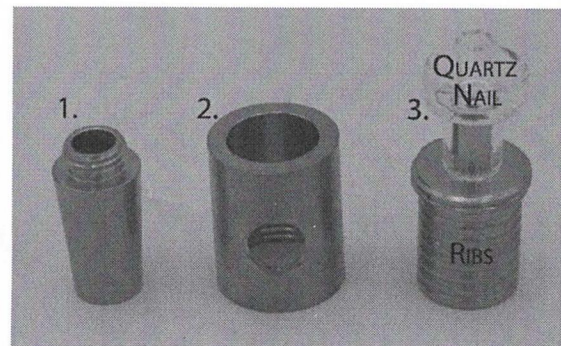
INITIAL OPERATING INSTRUCTIONS- MUST READ FOR SAFE USE

Remove all packing materials before plugging and powering on the vaporizer. The heater cover needs to be free of all debris before any heat is applied. Plug in the unit to an appropriate power source. Place in a safe area where it will not be disturbed. Allow the unit to preheat for at least 25 minutes at full temperature before inhaling from the pieces. Turn the dimmer switch all the way clockwise. This will allow the ceramic heater to reach full temperature and burn off any residual from the manufacturing process. The titanium and quartz heater covers will oxidize with temperature and whiten in color overtime. This is completely normal and an unavoidable reality of heating titanium or quartz to high temperatures. The optional titanium handpiece should not oxidize unless it is left on the heater cover for more than 30 seconds at a time. Titanium will turn bronze, purple, and then whiten when heated repeatedly.

HEATER COVER- Ditaniium Vapor® 's heater cover design, US Patent 009814270B2, can be taken apart for cleaning or to replace the quartz nail. The cover consists of three pieces that screw together to fasten tightly. The covers may become lose if they are rotated counter clockwise and can easily be tightened by turning the parts clockwise. The ribs on piece 3 should be held to align the cover to the center of the opening so the parts remain fastened tightly.

To remove: First unscrew piece 1. Next unscrew piece 2 by holding the ribs piece 3. Now the quartz nail can be removed.

To assemble: First position the quartz nail over piece 3. Next screw on piece 2 firmly by holding the ribs on piece 3. Finally screw on piece 1.



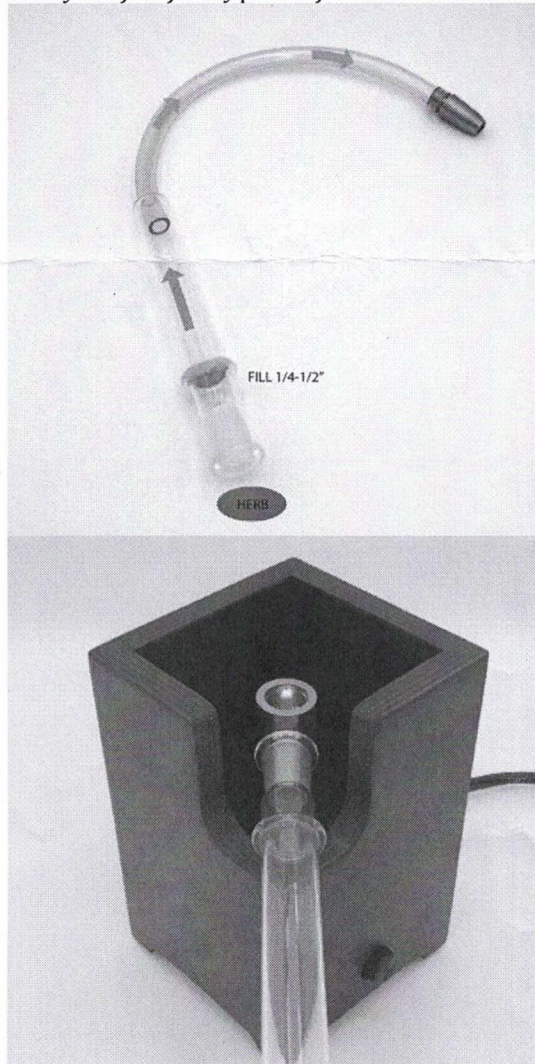
GENERAL OPERATING INSTRUCTIONS-

This vaporizer works by pulling hot air over tobacco, or herbal material to extract the oils and chemical components, while leaving behind the harmful tars associated with smoking. It also has a heated platform to directly place liquids and various botanical extracts on for an all-in-one unit vaporizing experience! Please know what you are vaporizing and its effects. **Ditanium Vapor®** is not responsible for any illness or medical issues that can occur from inhaling any substance. The metal components are pure Grade II titanium, selected for its superior heating properties. We make no guarantee as to the safety of inhaling anything with heated titanium or quartz, in spite of it being a common practice. Please read all applicable FDA and surgeon general warnings before vaporizing any substance. The Food and Drug Administration have not evaluated this product. This product is not intended to diagnose, treat, cure or prevent any disease. This product should only be used with USA federally legal substances. Examples include: tobacco, shisha, vape liquids, herbs, and botanical extracts such as lavender, eucalyptus, and peppermint.

For Vaporizing Herbal Materials:

- Turn on the **Ditanium Vapor®** all-in-one enail and vaporizer by turning the dimmer switch clockwise. Setting the temperature will depend on what is being vaporized, the user's air inhalation rate and the packing technique. Try turning the dimmer to the 12:00 o'clock position to start and allow the unit to preheat for 5-10 minutes before using. The heater ramps up to full temperature within 30 seconds, but the unit will function properly once all the titanium and quartz parts are heated.
- The handpiece will get warm quickly and start to vaporize properly when the temperature of the material is around 300 degrees Fahrenheit. This can take a couple of draws of air to bring up to the correct temperature. Vapor should be a light mist and the material left over should never blacken or ignite. If the material is being severely browned, the temperature is too hot or the speed at which air is being drawn is too slow. Try turning down the temperature, drawing air faster, or packing less densely. No vapor means not hot enough or not enough material to provide for a dense vapor draw.
- The handpiece will give approximately 3-10 vapor draws before needing reloading. Too much herbal material loaded will overflow into heater cover and can result in ignition.
- The herbal material should be stirred between pulls using a fireproof tool such as a titanium rod. When the material is exhausted, evacuate it into a fireproof container being careful not to make contact with the hot titanium parts. **MAKE SURE TO SET THE HANDPIECE ASSEMBLY ON A TEMPERATURE AND FIREPROOF SURFACE AFTER USE TO AVOID ACCIDENTAL DAMAGE.**

The vaporizer may be left on for any period of time but we recommend always turning off when not in use to prolong the life of all components.

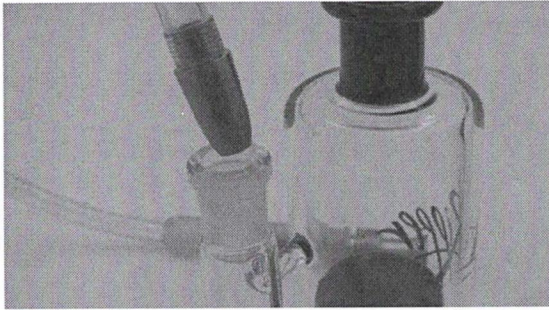


To vaporize herb, there should be a screen in the handpiece to stop the herbal material from passing through. Grind up the herbal material to a very fine consistency and vacuum into the handpiece assembly by drawing in air. Fill the handpiece with about ¼- ½" of well-packed herbal material. If the material is not packed in or not finely ground, it will result in poor density vapor pulls.

Arrows indicate direction of airflow during inhalation.

Make sure the unit is at operating temperature, then connect the loaded glass handpiece to the heater cover. **THE GLASS WILL BECOME VERY HOT AND SHOULD NOT BE HANDLED FOR AT LEAST 20 MINUTES AFTER BEING CONNECTED TO THE HEATER ASSEMBLY.** Begin drawing air through the connected tube and mouthpiece.

Optional quick screen change titanium handpiece instructions :
NEVER LEAVE THE TITANIUM HANDPIECE CONNECTED TO THE HEATER FOR MORE THAN 30 SECONDS. *If used just for extracts or liquids, the metal handpiece and screen are not needed. The glass handle can be connected directly to the heater assembly and left in place for a hands-free experience. Wait until the unit is preheated before connecting the glass handle as the metal can expand when heated and break the glass.*

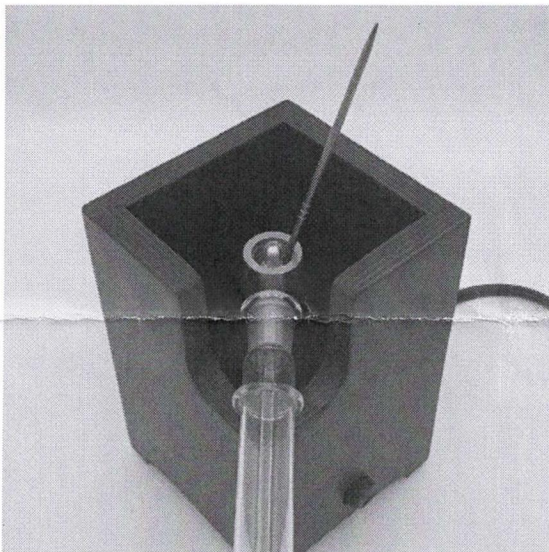


The mouthpiece is shaped like a 14/20mm ground glass joint so it will also attach to any standard glass piece for a water-filtered experience.

The two most common sizes of glass joints are 14mm and 19mm. Please visit enailvaporizer.com or your local smoke shop for an adapter if your unit does not connect. Male-to-female and 14mm to 19mm connections are available.

For Vaporizing Liquids and Extracts:

- Turn on the **Ditanium Vapor®** all-in-one enail and vaporizer by turning the dimmer switch clockwise. Setting the temperature will depend on what is being vaporized and the user's preference. The unit can be turned up all the way for temperatures ranging past 750° F on the titanium and quartz heater platform. Our optional carb-cap/aromatherapy bowl can be utilized for lower temperature draws where there is leftover material in the heater platform.
- To vaporize liquid or extracts, connect the handpiece to the heater cover.
- Begin drawing air through the connected tube and mouthpiece. The mouthpiece is shaped like a 14/20mm ground glass joint so it will also attach to any standard glass piece for a water-filtered experience.
- Cover the heater platform with the carb-cap/aromatherapy bowl for lower temperature draws where there is leftover material in the heater platform. The carb-cap/aromatherapy bowl will get extremely hot when connected to the heater cover. Make sure to set on a temperature and fireproof surface after use to avoid accidental damage. Allow 30 minutes to cool before handling.



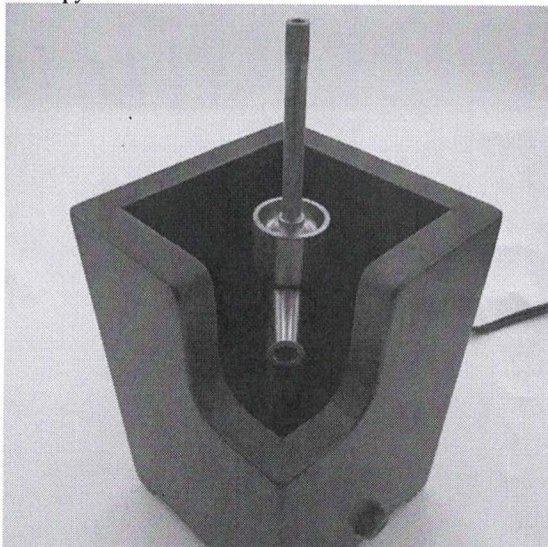
Use a titanium rod to place extracts in the recessed area of the quartz nail, or use a glass eyedropper for liquids.

Make sure to inhale as contact is made with the heater, or vapor will not be captured.

Optional quick screen change titanium handpiece instructions:

Extracts and liquids can be vaporized without the metal handpiece and screen for hands-free experience. Simply disconnect the metal handpiece and use just the glass handle to connect to the heater assembly.

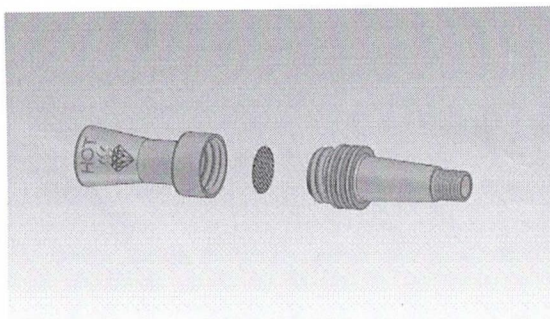
For Aroma Therapy Use:



The optional carb cap/aromatherapy bowl can be placed on top of the heater cover and filled with liquids such as essential oils. Be careful not to overfill or move the unit once filled causing liquid to spill on to the heater cover. **The carb cap/aromatherapy bowl will get extremely hot when left on the heater and should never be handled without cooling for at least 30 minutes.**

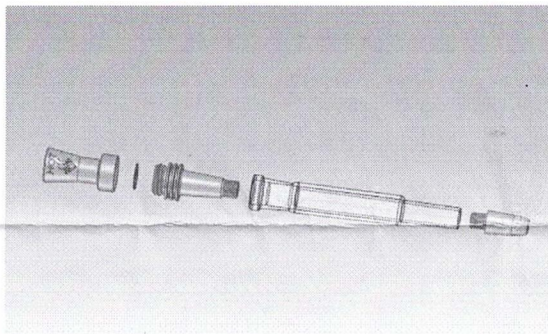
MAINTENANCE- Your *Ditanium Vapor*® all-in-one enail and vaporizer should provide years of worry-free service. Here are a few tips to keep it going and get the most use of the unit.

- The titanium and quartz heater cover will oxidize from heat but can be cleaned. Please see the **HEATER COVER** section. We do not recommend scraping or attempting to grind off the white oxidation that occurs over time. The heater cover acts as a self-cleaning device as the heat being applied never allows much residue to build in the chamber.
- Some of our vaporizers have clear coat finishes, but many units have a natural rubbed oil finish. The wood over time can start to lose its vitality and sheen as the oils dry out. Simply apply boiled linseed oil to the unit to restore it to like-new condition if it has a natural oil finish.



The screen in the handpiece needs to be cleaned and replaced often for optimal performance. The old screen for the glass handpiece needs to be pushed out of position and the new 3/4" screen wedged into place. We recommend using two skewer rods to manipulate the screen into position and unfold within the groove. On the quick screen change titanium handpiece, the screens can be changed by simply unscrewing the two titanium parts of the handpiece counter clockwise and replacing with 5/8" steel screens. Visit us at enailvaporizer.com to order more screens.

Performance is greatly affected by dirty or clogged screens. For optimal performance, we recommend you clean/replace the screen to always completely see the grid pattern. Only use steel screens.



Optional quick screen change titanium handpiece assembly instructions:

This is an accessory and not included with standard units. Assemble the hand pieces by following this sequence: First, remove the mouthpiece from the clear tubing and place tubing inside the glass handle. The tubing should align flush with the small tapered section of the glass and be stretched from the mouthpiece. Next, place the titanium handpiece into the glass handle and connect the tubing. Make sure the steel screen is in place before operating.

Assemble by turning clockwise and pressing firmly together.

Changing the LED light bulb: Make sure the unit is unplugged from the wall. Turn the unit upside down to remove the two screws in the acrylic cover. Remove the cover and replace the light bulb with a C7 Candelabra style bulb. We have replacements of many colors available on our website. Place the unit on its side to reassemble. Make sure the screws enter the acrylic plate first. Next, place the two nylon spacers. Align the holes and begin threading the screws. Turn the unit upside down and complete tightening the screws with a screwdriver. Drills can over tighten and strip the holes.

WARRANTY- *Ditanium Vapor*® all-in-one enails and vaporizers have a lifetime service agreement. Proof-of-purchase or registration on our website is required. We reserve the right to change our warranty policy without advanced written notice. The most current policy will always be available at enailvaporizer.com. Details are outlined below:

- Vaporizers are warranted from all manufacturers' defects for a period of 1 year after purchase. *Ditanium Vapor*® will pay for all repairs and costs to ship the unit back to you or send a replacement unit in the event your unit cannot be repaired. (Continental USA only, additional shipping fees may apply in your area.)
- In the unlikely event, you experience a problem with your vaporizer within the first 90 days of purchase, *Ditanium Vapor*® will pay for all shipping costs to get the unit to us and back to you, and immediately repair or send a new unit upon receiving the defective unit. (Continental USA only, additional shipping fees may apply in your area.)
- Any repairs needed after 1 year of purchase and before 3 years will be charged a \$30 fee to repair and ship back to you. (Continental USA only, additional shipping fees may apply in your area.)
- All repairs after 3 years will be charged a \$40 fee to repair and ship back to you. (Continental USA only, additional shipping fees may apply in your area.)
- We do not warranty glass components or color changing/oxidizing of titanium.
- We do not warranty damage or product abuse caused by the customer.
- If your unit is determined to have been damaged by dropping or misuse, we will ask you to pay the \$40 fee to repair and ship back to you even within the first 90 days of warranty period.
- Do not send used hand or mouthpieces to us. If you refer to the vaporizer for use with any illicit substances, we can refuse to honor the warranty for product misuse. Careful what you mail and email please. Contact us at info@enailvaporizer.com to initiate a warranty claim.

Thank you again for purchasing a genuine *Ditanium Vapor*® All-In-One Enail and Vaporizer, please enjoy!