

Frequently Asked Questions About The Geyser Add On Heat Pump By Nyle

1. How large a room do I need when installing a Geyser unit?
A room that has 1500 cubic feet is required. An example would be a room with the following dimensions, 14' x 14' x 8'.
2. How far away can you install the Geyser from the existing water heater?
Five feet is the maximum distance to achieve the stated efficiency. Longer distances are possible, but the E.F. will drop the further away the unit is installed. You should not install a Geyser more than 20' away from your existing water heater!
3. Can the Geyser be installed above the existing water heater?
Yes, however special care should be taken to make sure that all the air is purged out of the system. A Hy-vent valve will need to be installed.
4. When venting into the homes existing duct work, what length of duct can be used, and how many elbows?
Ten feet of solid duct is the maximum length, with two 45 degree elbows, or ten feet of flexible duct. If tying into the existing duct work it must be installed on the return air ductwork.
5. Can an extension cord be used to plug in the Geyser?
Yes, however the cord should be no less than a #12/3 wire, keeping the distance as short as possible.
6. What ambient temperatures will the Geyser work most efficiently in?
The ambient temperature should not be below 50F or above 120F degrees. It can be installed in colder ambient temperatures. However the unit will go into more frequent defrosting cycles. In hotter temperatures the unit will shut down because of over pressure.
7. How far away can you drain the condensate away from the Geyser?
The Geyser comes with six feet of 3/8" I.D. tubing. As long as you have adequate fall you can drain the Geyser as far away as needed. If a floor drain is not available a condensate pump will need to be installed.
8. How frequently does the filter need to be cleaned?
It should be cleaned and inspected on a monthly basis.
9. Do I need to do anything with my existing water heater once my Geyser's installed?
It is recommended that every six months you open the drain valve and let several gallons of water flow out. This will help remove any sediment that may build up in the bottom of your water heater.

10. How noisy is the Geysler when it is running?

The Geysler is rated in decibels and is rated at 60dB.

11. What is the cfm rating of the Geysler's fan?

The Geysler's fan is rated at 550 cfm.