

Water Heater Failure Signs

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Hot water heaters ordinarily complete everything that they are supposed to accomplish and regularly remain unnoticed until one needs a Cypress Water Heater Repair. But, some of the issues which appear can be avoided by having frequent [maintenance](#) by a pro. Be sure to observe your gas burning hot water heater, because some of the issues that may arise can be pricey and unsafe for loved ones and household pets. In this post, we're outlining four indications that your gas water heater may need to be exchanged.

Dripping Water



In the event that there is water on the ground near your hot water heater or leaking out of a pipe, you may want to upgrade the hot water heater. However, depending on just where the water can be found and how much there is, you could possibly be just fine. Generally if the hot water heater is leaking water out of a pipe and there exists a little bit of water on the ground close to the water heater, it is most likely the T&P valve. The temperature and pressure valve removes unwanted water vapor from the hot water heater, this water vapor turns to water and will come out of the hot water heater by means of a pipe on the side of the tank. Whenever this is the situation, it is actually absolutely natural and essential for the heating unit to run effectively. Never attempt to shift the T&P valve and never block it. In cases where you may be concerned with how much water that is coming from the pipe, call a professional! When the dripping water is originating from the underside of the tank, it's pretty much undoubtedly time to have a different water heater. When the water heater heats water the steel tank expands and contracts, and this movement could result in cracks and minor fractures, that will gradually cause leaks. As soon as this occurs, it is time to buy a new system.

Corrosion

Around the pipes coming out of the water heater you can find pipe fittings which ought to be sealed tight to be able to keep the pipe in place plus keep water from seeping out of the hole. If perhaps you are noticing **rust** around such pipe fittings, water is getting out of the hole. Although it is not a huge leak and will not likely lead to immediate problems to the water heater, in the event that the problem isn't fixed, serious and costly issues will at some point arise.

Burn Marks

In the event that you happen to be noticing burn marks around the base of the hot water heater, there can be two potential problems. However, both are really serious and both necessitate a professional. One problem could be with the venting. In the event the venting is clogged or was initially mounted incorrectly, it may cause the exhaust fumes to come back in the house. This is dangerous and may cause sickness or fire when left unnoticed for long. But, this might not necessarily mean you will have to replace the water heater, and that is a good thing. Another possible issue with burn marks might be the flue pipes in the hot water heater are blocked. This might bring about several dangerous problems and, sadly, the water heater will need to be swapped out as soon as possible.

Yellow Flame Color

Gas hot water heaters have a blue flame below the tank while it is operating. However, if you're observing that flame is an orange or yellow shade, as opposed to blue, the burner is not operating properly and will have to be checked by a professional.

There are numerous problems that could occur with gas hot water heaters, however through consistent servicing and yearly check ups, you can prevent the need for an emergency water heater repair in Cypress Texas which might possibly be pricey. Give us a call today in case you notice anything uncommon with your water heater!