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How to Choose an Energy-Efficient Boiler by Amelia Leblanc

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Are you tired of paying inflated energy bills and are on the look-out for an efficient boiler system? Has your old boiler system let you down time and again? Is energy-efficiency a factor on your mind? Then you must read on...

You can opt for a heating system which relies on wood. This heating system will have three main components being a fuel store, a buffer cylinder and a wood burning boiler. So the most essential component that decides the fuel and cost efficiency of your heating system is the boiler.

More and more people today are opting for wood boilers. The different types of wood burning boilers include Wood log boilers and wood pellet boilers which are sometimes also known as wood chip boilers. Depending on your specific needs, you can then zero in on the right boiler.

Wood Chip Boilers

Wood chip boilers are sometimes considered synonymous with the wood pellet boilers. While boilers using wood chips are not commonly suggested for residential usage, wood pellet boilers are ideal a preferred choice here. Wood chips as well as wood pellet boilers have an added advantage over other boilers. They can be automatically fuel-fed. This is apt for auto ignition facility. The main disadvantage of this boiling system is that you have monitor the storage the environment meant for wood pellets or chips. It should be kept as dry as possible since wood chips and pellets are ultra-sensitive to moisture. To make this chip boiler more economical, you must find a source which can supply the chips or pellets in bulk since you need an external source for it.

Wood Log Boilers

If you have ample and seamless supply of wood, then you can opt for wood log boilers. It is considered to be one of the most efficient boiler and hence is the preferred option for those who want a reliable and yet low-cost heating system. But there are many cons too. Not only does it require a larger space to accommodate its huge bugger cylinder, the initial cost in installing this boiler system is also much higher if compared to other heating systems which run on fossil fuels. You have to fill the firebox manually and this too, after cutting, storing and cleaning the logs.

Advantages of Wood Burning Boilers are plenty. Some of them include:

1. Boilers which use wood are user friendly. Some models even come with LCD displays and remote controls. This enables you to adjust the settings as per your requirement.

2. Most boiler systems which use wood are very easy to refuel.

3. These boiler systems do not demand much maintenance and are easy to clean as well.

4. If you want an energy and fuel efficient heating system, then wood log boilers is a great option for your dwelling areas.

5. Wood burning boilers are versatile since there are many options which use different forms of wood. You can select the one which best meets your requirements.

6. If you are using or want to use a heating system which uses renewable heating, as notified by the

RHI, you can be sure that a wood boiler will soon pay for itself.

Now, what are you waiting for? Invest in a wood boiler and make a difference!

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Qualified Suppliers and Installers of Wood Burning Boilers, a Wood Chip Boilers, a Wood Log Boilers, and Wood Pellet Boilers. Fully Registered Eco Team.

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