



SUMP PUMPS



WHAT IS A SUMP PUMP? A sump pump is a pump used to remove water from inside your basement. This water may enter via the perimeter drains of a basement waterproofing system, funneling into the pit or because of rain, lawn irrigation or natural ground water, if the basement is below the water table level.

DO I NEED ONE? It is generally considered a good idea to have a sump pump installed in cases of emergencies. Sump pumps will send water away from your foundation so that it is no longer problematic. If you have regular flooding or if your home's foundation is below the water table or sanitary sewer lines you will want to have a sump pump installed. It is also considered a good idea if the homes in your area have irrigation systems so that any excess water can be pumped away from the foundation and into a storm water drainage system, never a sanitary system.

HOW DO I CHOOSE ONE? There are generally two types of sump pumps: pedestal and submersible. The pedestal pump's motor is mounted above the pit, where it is more easily serviced but also more conspicuous. The submersible pump is entirely mounted inside the pit, and is specially sealed to prevent electrical short circuits.

Automatic versus manual operation: selection of a manual sump pump means that you will turn the pump on and off when appropriate. Selecting an automatic sump pump means that a switch is wired to the sump pump to turn it on or off at appropriate water levels.

These are just two of the items that you will want to check into when purchasing a sump pump.

You will want to be sure and have a back-up system as well as an alarm system in place for when the electricity goes out for prolonged periods of time, such as rain storms.

HOW DO I MAINTAIN ONE? Inspect and clean your sump pump on an annual basis. This will extend the life of your sump pump and help it to run more efficiently.

More information can be obtained from SumpPumpHelp.com

* The City of Wentzville does not recommend nor endorse any particular brand or company when purchasing a sump pump.