



## How it Works:

As the water rises in the sump crock it pushes against the Float which is attached to the Float Bar. The Float and Float Bar assembly rest on the Rollers and Roller Bracket assemblies. The Float Bar assembly is held in tension by the Tension Rod and Spring.

As the water rises higher – the Float Bar rotates off of the Rollers and the Spring pulls the Sealing Plug closed – thus stopping the incoming flow of water through the pipe.

This action is completely automatic and the V100 Valve needs no electricity.