

What is a Leadout?

- A leadout is the connection between the energizer and the fence
- A leadout must be able to carry sufficient current to power the fence
- A leadout can be under ground, overhead or along an existing fence
- A leadout can be plain wire or insulated cable
- The larger the energizer the more important the leadout becomes

Too small a leadout wire will reduce ENERGY to the fence even though the voltage may appear to be high.

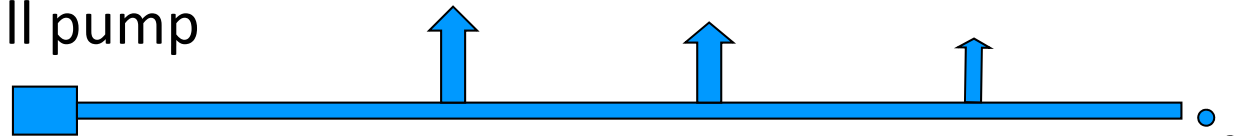
Too small a leadout wire will prevent a Smartpower energizer from adapting up

A high conductive leadout wire will deliver the full power of the energizer to the fence.



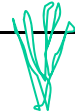
Compare lead-out/fence to water pipe

Small pump



No pressure

Small pipe

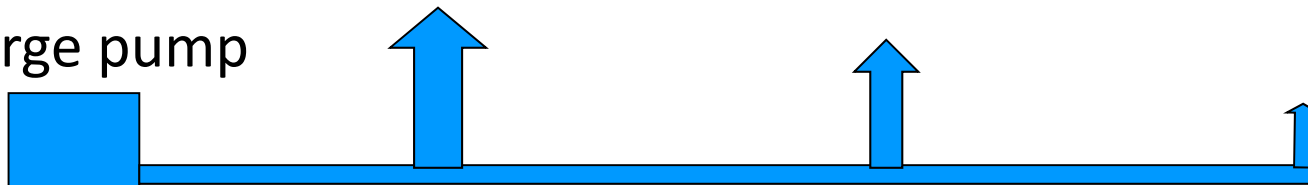


One wire

No voltage

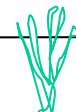
Small Energizer

Large pump



Low pressure

Small pipe

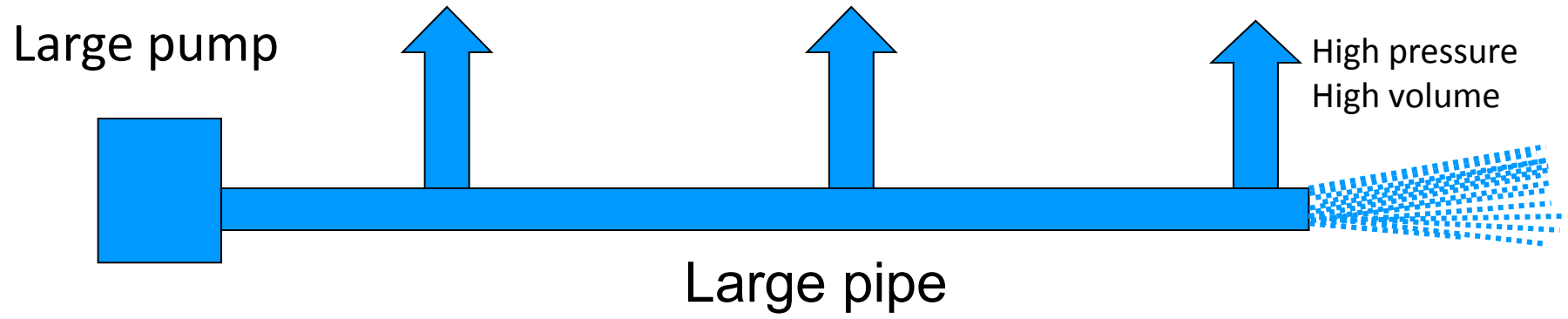


One wire

Low voltage

Large Energizer





Large energizer

