

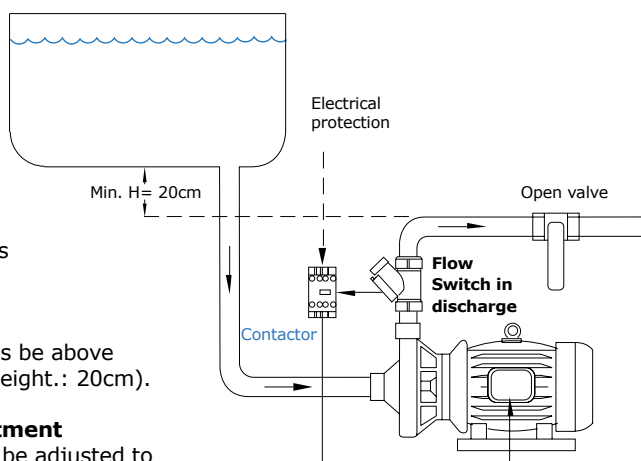
**Pump turns on automatically**

**Important!**  
The ICOS Flow Switch must be installed on the pump discharge.

**Valve Opening**  
The Flow Switch detects initial flow and automatically turns the pump on.

**Attention!**  
The tank should always be above the outlet (Minimum height.: 20cm).

**Sensitivity of Adjustment**  
The Flow Switch must be adjusted to the right flow to turn the pump on.

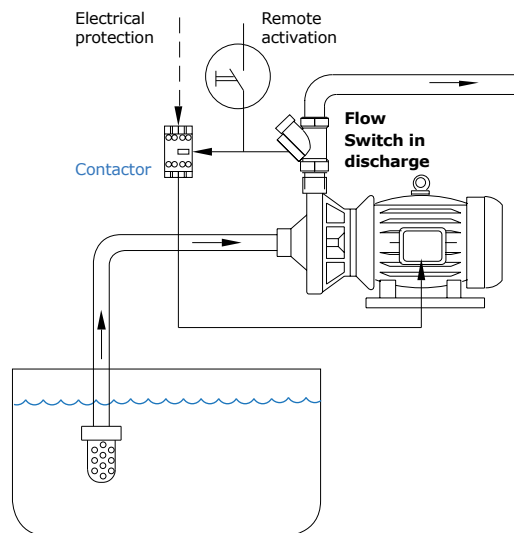


**Pump protection**

**Important!**  
The ICOS Flow Switch must be installed on the pump discharge.

After the remote activation, the Flow Switch detects the flow and keeps the pump turned on, turning off with the lack or decrease of predetermined flow by the adjustment.

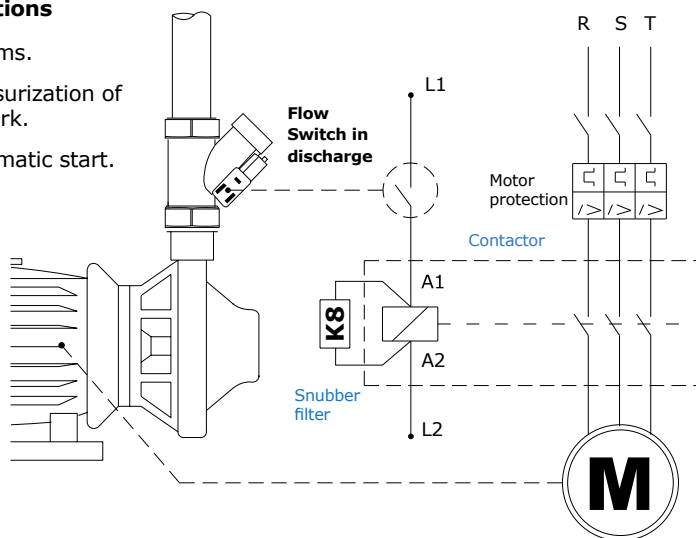
**Sensitivity of Adjustment**  
The Flow Switch must be adjusted to the right flow to turn the pump off.



**Electrical scheme**

**Typical applications**

- Irrigation systems.
- Automatic pressurization of hydraulic network.
- Fire pump automatic start.



**Useful Links:**

- » [Fire Pump Automatic Start](#)
- » [How it Works: Flow Switches](#)
- » [Increase the life of your Sensor](#)