

AUTOMATIC FLOW CONTROL - AFC



- All animals get the same amount of water
- Adjusts automatically to the water pressure
- Less water spillage
- Secured growth
- Same water flow

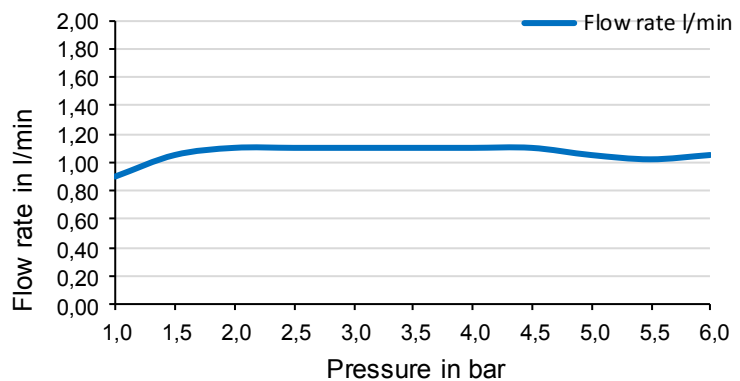
AquaGlobe has developed an automatic orifice for some of its watering valves. The orifice adjusts itself automatically to the water pressure. **If the pressure is high, the AFC orifice reduces the orifice size and if the pressure is low it increases the orifice size. This will result in the same water flow for different pressures.** It will also result in lower water spillage because the water flow will not be too high.

The AFC orifice is available as an option in AquaGlobe watering valves. The AFC orifice works best in the pressure range 1-6 bar (15-90 psi).

With long water lines the pressure is too high in the beginning of the line and too low in the end of the line. If many animals drink at the same time the pressure in the end of the pipe will be even lower. All stables have different pressures depending on pump and long/short water lines.

The AquaGlobe Automatic Flow Control adjusts for all those different pressures and give all the animals the same amount of water. And the best of all, it is automatic!

Flow rate with AFC



The AFC is available in these different valves



2112-100 Bite ball valve fatteners/calves
R 1/2" - AFC - SS - P



2312-100 Bite valve fatteners
R 1/2" - AFC - SS - P



2012-100 Bite ball valve fatteners/calves
R 1/2" - AFC - SS/BR - P



2212-100 Bite valve fatteners
R 1/2" - AFC - SS/BR - P



2062-100 Bite ball valve fatteners/calves
R 1/2" - AFC - SS/OP - P



2262-100 Bite valve fatteners
R 1/2" - AFC - SS/OP - P