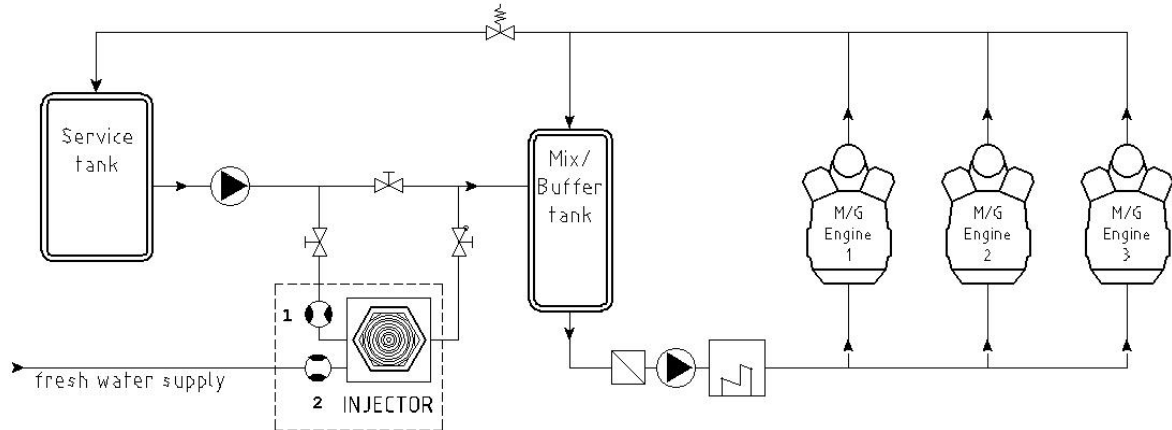


## FID Injector standard vs plus:

Standard version:



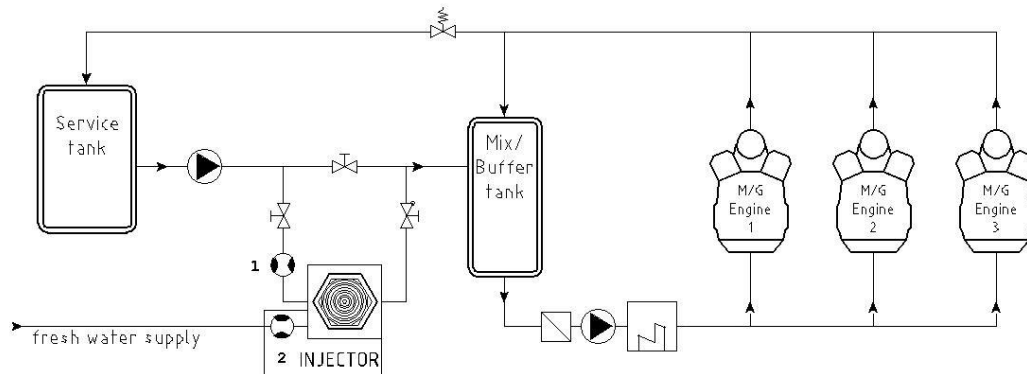
The basic FID Injector with a fuel flow and water flow meter standard inside the frame. The fuel flow meter (1) is a vane meter and the water flow meter (2) is a ultrasonic. The fuel flow meter is not equipped with a display. The water meter is equipped with a display. On the display the fuel flow and totalizer is available.

Fuel Flow meter is the VAF J5050PT2

Water Flow meter is the IFM SU6000



Plus version:



The plus version of the FID Injector is equipped with an Emerson Coriolis Mass Flow meter F200s for measuring the fuel (1). The fuel meter is not installed inside the frame, but needs to be installed close to the FID Injector.

The water meter (2) is the Coriolis Mass Flow meter F50S. The water meter is installed inside the frame of the FID Injector. Both meters are equipped with transmitters with display (a 1700 transmitter per meter). Both displays will be located on top of the FID Injector frame. There is a totalizer in volume and in mass on the display.

With the Emerson meters it is possible to make a Modbus connection to the ECR. You can then calculate the water percentage in volume and mass.

With the deluxe version of the FID Injector the consumption per booster system can be monitored precisely. Also there are more possibilities to control and monitor the consumption of water.

