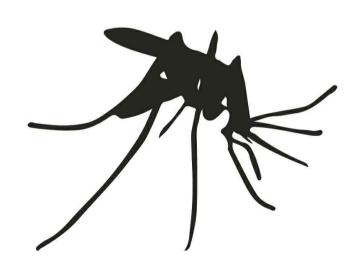


MOSQUITO+ - DOSING UNIT





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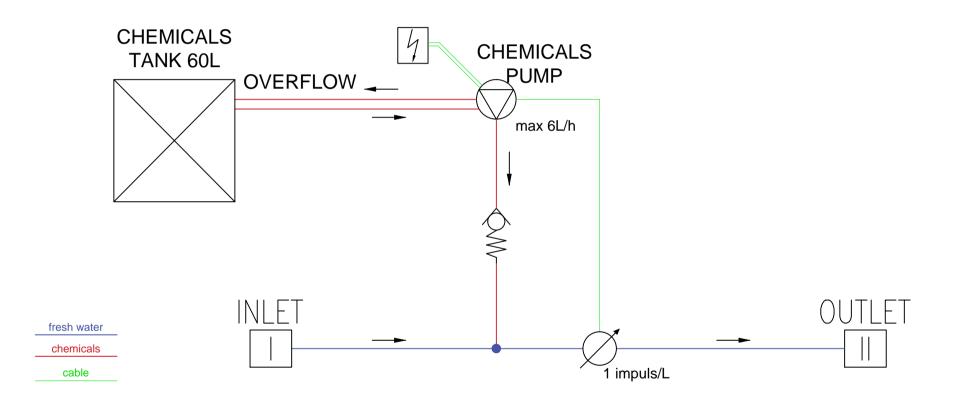
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MOSQUITO+ - DOSING UNIT

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MOSQUITO+ - P&ID

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MOSQUITO+



Mosquito+ is a dosing unit that consists of dosing pump, 60 liters chemical tank and needed valves. The complete unit is connected to work as the dosing unit with the following specification:

- pump powered by 1x phase 100-240 V, 50 Hz, power 22 kW;
- max pump capacity 6 liters/hour (100%) on 10 bars;
- min pump capacity 6 ml/hour;
- pumping changes step-control or depending on flow;
- controlled by flow meter with impulsator;
- the pump pressure is max 10 bar:
- flow meter with impulse generator;
- the inlet filter connected with the pump;
- the level sensor connected with the pump to protect the pump from dry work;
- total weight of complete unit 10kgs;
- IP65:
- non return valve and the pressure pipe 5 meters included;
- unit tested electrically and hydraulically.

Applications:

- dosing of the chlorine to the drinking water;
- dosing on the antiscallant on the RO systems;
- dosing of the chemicals to the cooling or heatin systems.

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