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080M1503 / THE MACHINE

Manufacturer's data

Designation : PTH-s Nominal flow rate : 1.6 l/h Measured average flow rate: 1.58l/h

SENSIBILITY TO PHYSICAL CLOGGING

Model: Nominal operating pressure: 100 kPa Deviation from nominal : 1.38%

The graphic below shows that emitters are considered not clogged over the entire period of the test. A second test has been conducted on 4 more emitters in parallel to others, for validation and the results obtained here are confirmed.



The classification of this emitter is **Non sensitive** to clogging. Consequently a **130 microns** filtration could suffice following the classification proposed by Irstea (according to the tests results with strictly mineral particles).

Aix en Provence, Feb 27th 2015 M.Audouard F.Liron B. Molle

PReSTI

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Additive information:

From the graph below it can be seen that individual measurement are presenting a high homogeneity





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