

**kipo
Vision**

The intelligent rainwater manager

www.kipoplui.e.com

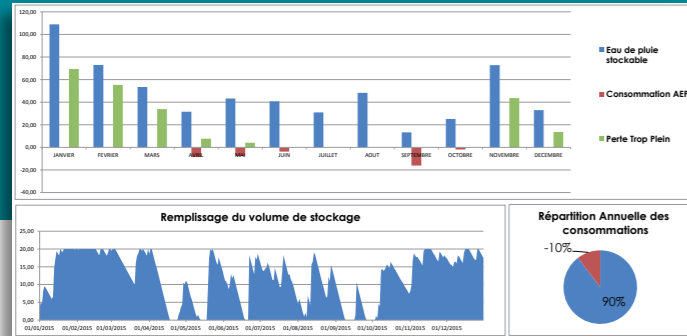


KIPOPLUIE SA [simplified joint-stock company] with capital of 155 800 €
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Water resources can be improved: intense and sudden rainfall, leaching of soils and floods mean that there is an imperious need to find efficient industrial solutions for treating and using rainwater. Kipo Vision is how the company demonstrates its innovative expertise in this field, acquired over the past 15 years.

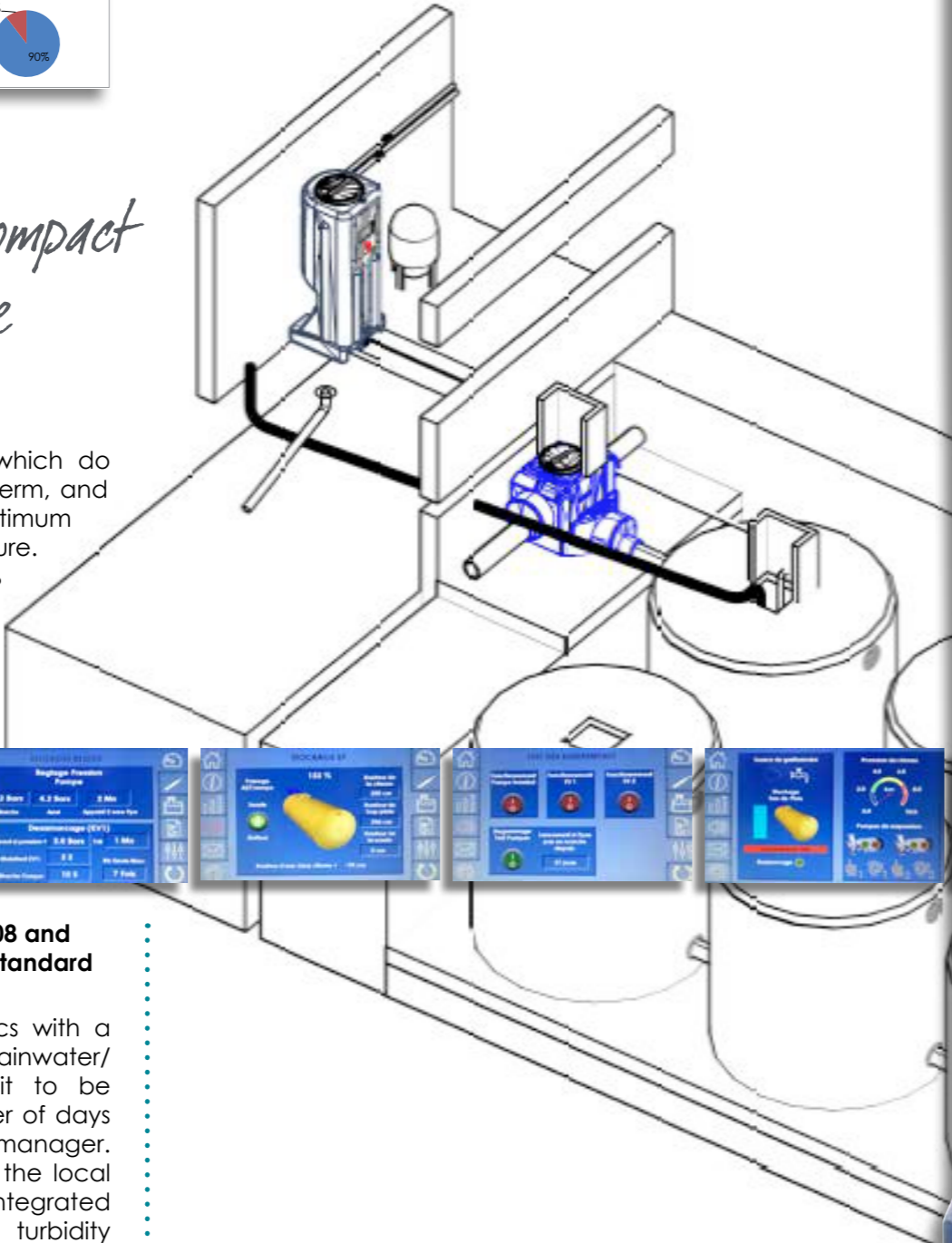
We are a national company specialising in rainwater engineering and management, enabling local authorities, large companies and individuals to make water economies of 60 to 70% on the basis of 30 days without rainfall.



Kipo Vision is part of the company's research and development programmes, and completes the Kipo 3000, Kipo 500 and Kipo 200 filters, and flow rate regulators (European patent).

Visually attractive, compact and transportable

It is now essential to use technologies which do not harm our environment over the long term, and which on the contrary seek to find the optimum balance between people and nature. Kipopluiie solutions are regulatory and 100% recyclable.



Compliant with the decree of 21 August 2008 and with standard NF P 16-005. Compliant with standard EN 17-17.

Kipo Vision shows the user the economics with a complete remote-reading report of rainwater/drinking water consumption, enabling it to be viewed in real time. Optimising the number of days without rain is the primary goal of using this manager. It is intelligent and can be connected to the local weather forecast, sprinkling cycles and an integrated laboratory for pH, temperature and turbidity measurements.

This intelligent manager allows remote reading of this data, and remote maintenance management. It is an answer to the need to view consumption patterns and the economies made by properties on a digital platform.



Integrated management of building rainwater water



Benefits:

- Configuration using a 7" colour touchscreen
- Compact, with handling by transpallet or lifting
- Compliant with the regulations and with standard EN 17.17
- Self-diagnosis of malfunctions and printing of a remote-readable technical report
- Connected to the building's GTC [Centralised Technical Management system] by alarm transfer
- Enhanced IT security and independent connection of the network
- Report on consumption of rainwater/drinking water with indicator panel and projection of economies
- Remote management by TCP-IP [Transmission Control Protocol/Internet Protocol]
- Indicator panel of usage
- Automatic switching of pumps and anti-cavitation programme
- Anti-legionella programme
- 500 L buffer storage system, to respond to the instantaneous coefficient
- Connection to weather forecast and pluviometric probe (optional)
- Continuous detection of network leaks by acoustic probe (optional)
- Integrated laboratory for measurement of pH, C° and turbidity (optional)

Equipment:

- 2 high-power, vertical, multi-cell centrifugal pumps
- 500 L storage tank useful for unrestricted overflow (EN 17.17)
- Central 7" control touchscreen
- 1 storage level radar probe
- 1 electrostatic pressure sensor
- 2 remotely controlled solenoid valves with integral electrical opening
- Several possible flow rates/pressure settings: 22 m³/h, 45 m³/h and 85 m³/h (twinning), HMT [Total Dynamic Head] 50 and 80 metres

