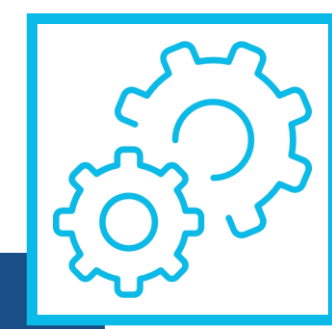


INNOVATION 2018

PRODUCT SHEET

SYSTEM FOR RAINWATER MANAGEMENT

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



SMART CONNECTIVITY

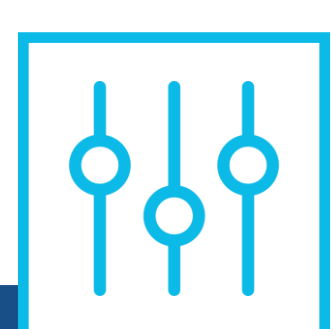
- 2 high-power vertical multi-cell centrifugal pumps
- 500 L storage tank with free discharge - standard (EN1717)
- Central 7" command touch screen
- 1 storage level probe
- 1 electrostatic pressure sensor
- 1 remote-controlled fully electrically opening solenoid valves
- 50 L integrated, controlled membrane bladder
- Warranty 2 years



TECHNICAL CHARACTERISTICS

Tank volume	500 L
Weight	180 kg
Width	73 cm
Lenght	67 cm
Height	185 cm
Corrosion	Dampness-and freeze-resistant
Environment	Freeze-resistant
Warranty	3 years

Protection class	Electronic pumps (IPX4) (IP66)
Service pressure	Maximum 8 bars
Manometric height	Maximum 50 m
Maximum flow rate	22 m3/h
Pump body	304 stainless steel
Shaft	Stainless steel
Drinking water supply	Minimum 2.5 bar
Motor	Class F.41 (continuous service)



OPTIONS

- Possible twinning of 2 Kipovisions
- After-sales service
- Manager maintenance service
- Technical monitoring service by remote meter-reading and remote fault-repair
- Connected manager: alarm signalling and remote control integrated in the system (included in the After-Sales offer)
- Laboratory which allows measurement of temperature, pH and turbidity

INNOVATION 2018

SYSTEM FOR RAINWATER MANAGEMENT

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BENEFITS

Technical

Configuration by colour touch screen 7

Cyclical permutation of pumps with integrated anomaly detection

Automatic cleansing of pumps after non-use

Automatic permutation of pumps in the case of a defect

Automatic replacement of the water in the tank

Small encumbrance and handling by transpallet or stacker

Silent

Report on rainwater/drinking water consumption, with dashboard and projection of savings (*)

Display of tank storage filling level and network pressure

Self-diagnosis of hardware malfunctions and automatic printing of a technical report

Can be incorporated in the GTC [Centralised Technical Management system] by alarm transfer

Independent telecoms network, enhanced IT security

Remote reading and detection (options)

Continuous detection of network leaks by acoustic probe

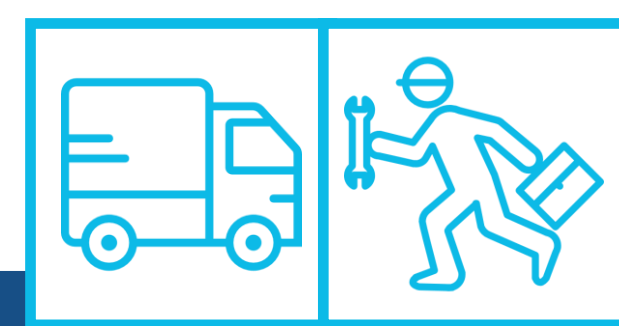
Connection on weather forecast and pluviometric probe

Remote management by TCP-IP (domotics remote reading)

Sound and remote alarm with message in the event of malfunction and remote-reading of the information by SMS

Connected manager: announcement of alarm and malfunction to the manufacturer in real time (duration 5 years)

Despatch of email and SMS in the event of malfunction, with analysis and restart requirement



TRANSPORT AND INSTALLATION

Site delivery

Commissioning and connection made by [hand-written:] the distributor

Certificate of compliance - [hand-written:] health inspection record

Box-outs under slabs:

1 x Ø40 PEHD tank suction

1 x TPC 50 for passage of probe

1 x DN40 system outlet

1 x Ø32 inlet for drinking water supply

1 x Ø100 overflow drain

1 x 3kW electric socket with earth and differential protection

1 x RJ45 socket to the local/external network (despatch of email)

