

WATER METER FOR HYDROPUMPS

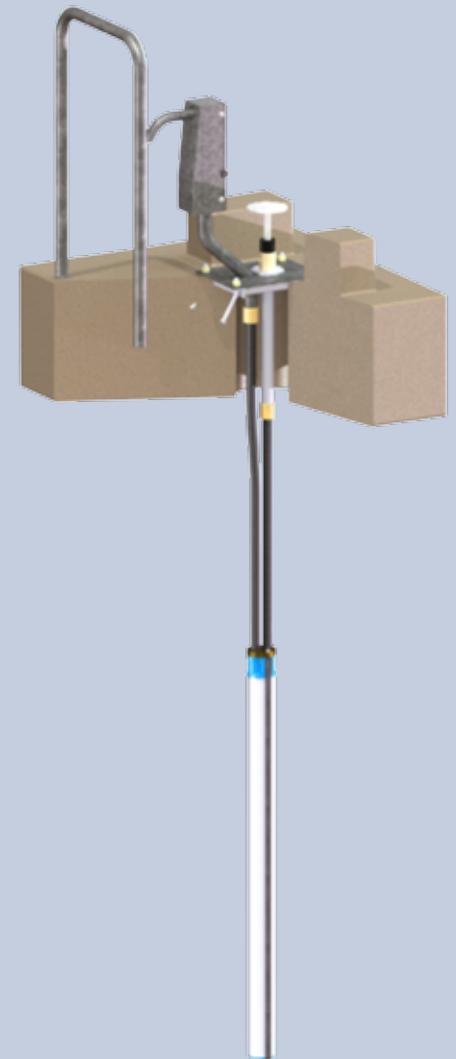
THE METERING SOLUTION FOR SUSTAINABLE WATER POINTS

Self-financing

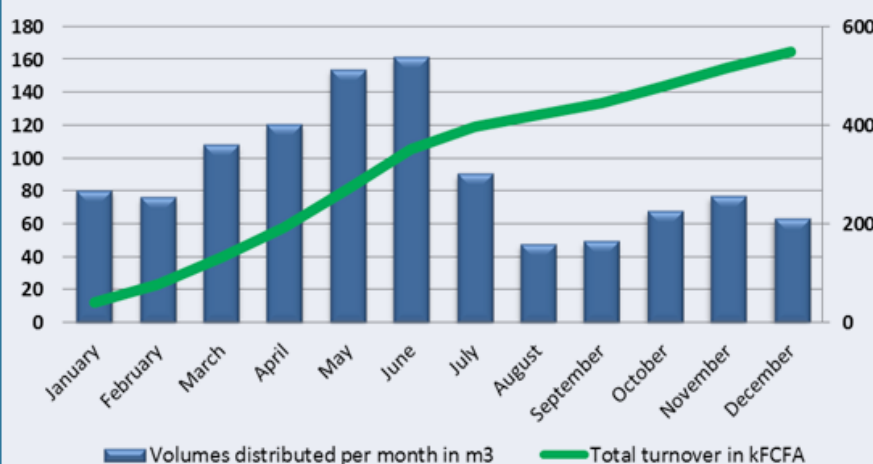


- ① Easy water management by giving the exact value of pumped volumes.
- ② Efficient water flows control for the operator.
- ③ The meter allows to set and to pay the right price per pumped volume thanks to its accuracy.
- ④ Simple and reliable tool for measuring quantities of water over a specific period and obtaining the necessary data to plan the future water needs of the population.
- ⑤ Guarantee of transparency: relationship between water point manager, owner, providers and users is smooth and simple.
- ⑥ Planning of preventive maintenance operations based on volumes pumped out.
- ⑦ The data provided by the meter allow to calculate a real operating account of the water point to cover recurrent expenditures and to release funding for public authorities (fee), maintenance and renewal.
- ⑧ Fostering the professionalization of the water sector.

Direct reading



Example of management of a manual Pump - average production: 3m³/day



Hypotheses used:

- Selling price: 1m³=500 FCFA
- Local fee 5% of the selling price (Burkina water framework act)
- Annual pump maintenance cost: 90 000 FCFA (Burkina water framework act)
- * Water outlet maintenance and labour costs
- ** Including renewal

	FCFA
Annual turnover	550 000
Services and maintenance*	215 000
Local fee	27 500
Annual balance**	307 500

easy to install - easy to use - easy to maintain

WATER METER FOR HYDROPUMPS

THE METERING SOLUTION FOR SUSTAINABLE WATER POINTS

- ① The VERGNET solution for accurate metering:
"C Class" water compliant with international standards BS 5728 and ISO 4064
- ② Corrosion resistant parts: stainless steel, galvanised steel, brass
- ③ An easy to install and to read meter
- ④ Protection using a cover and an anti-theft locking system
- ⑤ The meter is protected by a filter
- ⑥ Pumping with no extra effort
- ⑦ Relying on the VERGNET HYDRO after sales service network

