

POTABILITY PILOT

REFERENCE : CP155

Non contractual photo

**SERVICE : POWER SUPPLY 220 V / SINGLE
PHASE - 50 HZ**

This pilot allows the study of the unit processes used for the production and control of drinking water.
The processes can be studied separately with synthetic or chained solutions for treating river water for example.

This driver consists of drivers MP50, MP31, MP35 (or MP32 instead of MP31 and MP35):

Each pilot works with his electric box; During the sequence of the operations, the electrical boxes are connected: A low level makes it possible to stop the pump of the following pilot. A high level stops the operation of the previous driver.
The enclosures contain a 4-20mA output transmitter.

Technical specifications :

Driver power supply: 220 V / single phase - 50 Hz

This driver consists of MP50ABC MP31 and MP35 (or MP32) drivers with, upstream a column of coarse sand. The output of each driver fills the next driver's tray.
A low level will stop the next driver pump. A high level stops the operation of the previous driver.

See specifications of MP50ABC and MP32

- 1 turbidity sensor and transmitter
- 2 solenoid valves
- charcoal
- sand
- C13 Fe starch