# **VIZIA**

### **DESCRIPTION**

- The VIZIA starts pumping and monitors the network.
  It informs you of any incidents that occur on the installation
- Management by a configurable controller from its screen and keyboard on the front panel.
- Extremely user-friendly, easy access to all parameters It informs you of all incidents
- Built in link with the variable speed drive, parameter setting from the controller.



## **SPECIFICATIONS**

- Single pump management:
  - Pressure management using a variable speed drive control on the pump motor.
  - Flow rate management to stop the variable pump.
  - Start using a set point or a remote control using a text message.
  - Alarm threshold management.
  - Management of 3 programmes: set points, thresholds, etc.

### Multi-pump management:

- Pressure or flow management by controlling a variable master pump with the addition of 1 to 6 static or variable pumps.
- Flow management to trigger and stop the pumps.
- Minimum pressure maintained using a Jockey pump.
- Other specifications identical to the single pump management.

## GSM modem option for Vizia:

- Remote start and stop control
- Modification of pressure set points
- Reading of operating status (pressure value, motor data)
- Alarm management



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# **VIZIA**

Pressure measurement 4/20ma



Water height measurement 4/20ma



Flow measurement 4/20ma



Programme update by USB thumb drive





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Manual and automatic start management Stop management using pressure or flow or motor power



Irrigation management with timer (overhead irrigation)



Management of 3 programmes that can be modified locally or remotely



Management of 1 to 7 pumps (1 to 7 pumps on variable drives) Management of 1 jockey pump (fixed or variable) Management of 1 priming pump



Alarm management pressure - flow level - pump fault, etc.



Contact output reporting level threshold, 3 flow thresholds, alarms, current programme. RJ45 port for reading and backup of parameters via the embedded website



With 3G/4G GSM modem Start and stop Programme change Alarm reset Data reading for irrigation network and motor Management of up to 10 users

- · Remote access embedded website option
- Management of all VIZIA settings, configuration backup
- · 2-year subscription (M2M SIM card not included) CLI1662









# **VIZIA**

# COMPLETE SINGLE-PUMP MANAGEMENT KIT (VIZIA + VARIABLE DRIVE + PRESSURE SENSOR + GSM MODEM)

CABINET 3KW - 7.2A MAX

APR100

**CABINET 4KW - 10A MAX** 

**APR101** 

**CABINET 5.5KW - 13A MAX** 

APR102

**CABINET 7.5KW - 16A MAX** 

APR103

**CABINET 11KW - 24A MAX** 

**APR104** 

**CABINET 15KW - 32A MAX** 

APR105

**CABINET 18KW - 37A MAX** 

APR106

**CABINET 22KW - 44A MAX** 

**APR107** 

**CABINET 30KW - 61A MAX** 

APR108

**CABINET 37KW - 73A MAX** 

APR109

**CABINET 45KW - 90A MAX** 

**APR110** 

**CABINET 55KW - 106A MAX** 

APR111

**CABINET 75KW - 147A MAX** 

APR112

**CABINET 90KW - 177A MAX** 

**APR113** 

**CABINET 110KW - 212A MAX** 

**APR114** 

**CABINET 132KW - 260A MAX** 

APR115

**CABINET 160KW - 315A MAX** 

APR116

