# PANEL FOR IRRIGATION MOTOR PUMP SET TYPE CEM-380

#### Start, control and protect the power pump and stops it in the event of a fault through solenoid valve or electromagnet

## > Electronic transmitter

**Complete with:** 

(electronic pressure switch) and digital pressure-gauge for water pump

- > Tachometer
- > Hour-meter
- > Fuel level indicator
- > Battery voltmeter

## Shows the main parameters of the power pump on the display

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## **BRIEF INSTRUCTIONS**





#### Protect motor pump sets by stopping them in the event of:

- > Low oil pressure
- > Over-temperature
- > Belt breakage
- > Minimum fuel level
- > Available A1
- > Available fault A2 (low fuel pressure)
- > Low coolant level
- > Water pump over pressure
- > Water pump low pressure

#### Dispaly on the panel the function of:

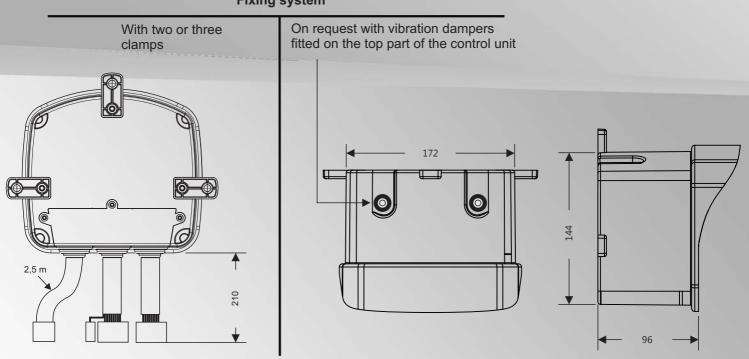
- > Pump protection exclusion
- > Battery and oil light
- > Protections intervention
- > Hour-meter
- > Timer
- > Pump water pressure gauge
- > Fuel level indicator
- > Tachometer
- > Battery voltmeter
- > Emergency stop

## TECNICAL DATA

**Battery power supply** Voltage supply **Degree of protection box Degree of protection connector Temperature range** 

12 Vdc 24 Vdc 8 ÷ 32V IP54 with key inserted lp20 -20 + 60° C

### DIMENSIONS



**Fixing system** 



## ACCESSORIES ON REQUEST

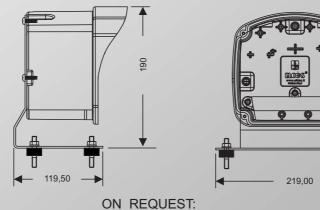
## RADIATOR COOLANT LEVEL PROBE



type AST-015/00 code 40241012 ROD ELECTRODE (complete with: rivet connettion, bolt, nut, washer, seal and female connector)



type E 25 code 40190115 SCREW ELECTRODE ( complete with lugs)



**BASE FITTING** SUPPORT ON REQUEST

Type CRU code 40493382

**ORDERING DATA** 

Type CEM-380 Code 00210731

#### THE CONTROL PANELS ARE COMPLETE WITH PRE-CABLED CONNECTOR

The few and simple connections to be made are helped by the colours of wire

