

# MP-S1

## Full Protection Box

### 0.37kW - 2.2kW 230v



#### Protection functions

- Over load protection
- Pump stalled protection
- Dry run protection with sensor free
- Under voltage protection
- Over voltage protection

#### Application & Control characteristic

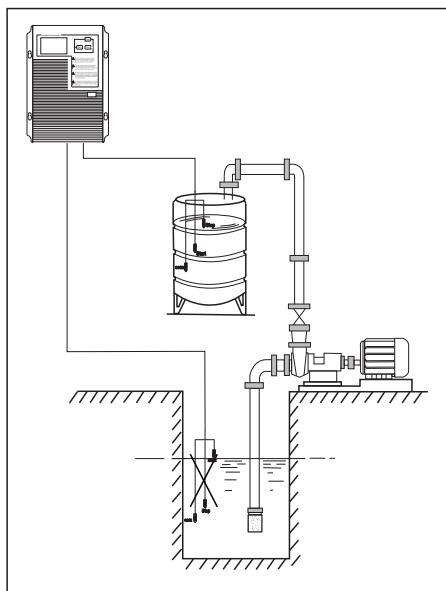
0.37kw - 2.2kw 230v

- Control and protect universal pump
- Adapting liquid probe or float switch or pressure switch to control pump start and stop
- 25C - +55C
- IP54
- Wall mounting (180 x 150 x 70mm)

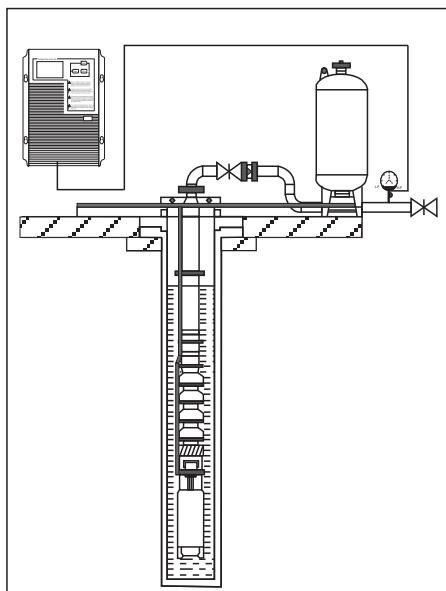
#### Other Features

- Push button calibration
- Memory function when the power off and recover
- LCD screen displaying pump running status
- Signal transmission distance up to 200m

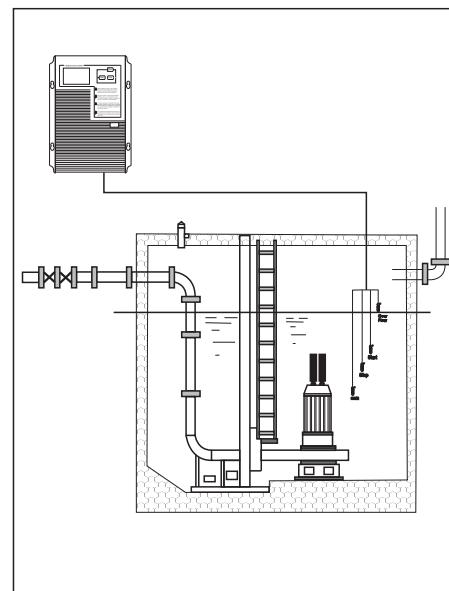
Feed water / Water transfer



Pressure boosting



Drainage / Sewage



# M521 / M531

## Full Protection Box

### 230v / 380V

#### Protection functions

- Over load protection
- Pump stalled protection
- Dry run protection with sensor free
- Under voltage protection
- Over voltage protection
- Open phase protection



0.37kw - 2.2kw 230v

0.37kw - 3kw 380v

4kw - 7.5kw 380v

#### Application & Control characteristic

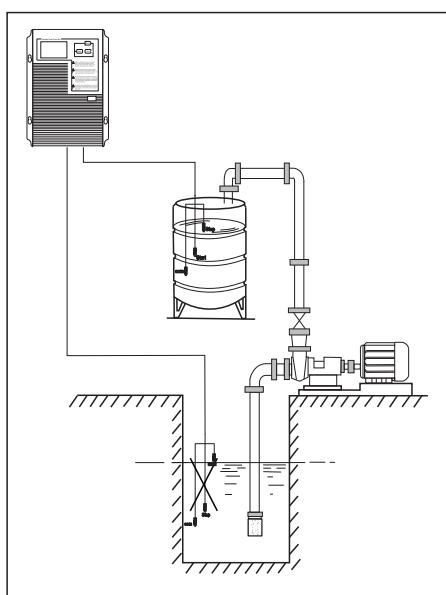
- Control and protect universal pump
- Adapting liquid probe or float switch or pressure switch to control pump start and stop
- 25C - +55C
- IP22
- Wall mounting (228 x 160 x 82mm)

#### Other Features

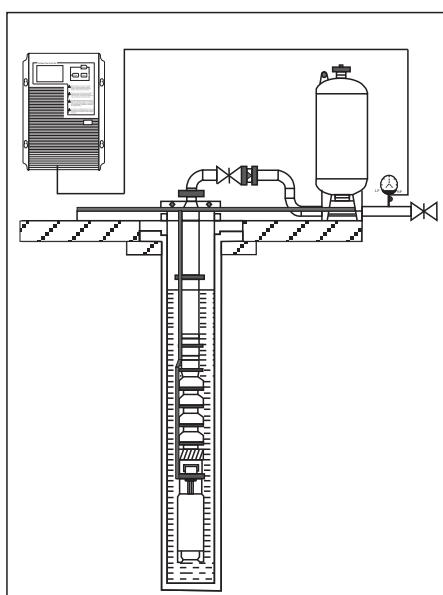
- Push button calibration
- Memory function when the power off and recover
- LCD screen displaying pump running status
- Signal transmission distance up to 200m

**Additional capacitors for 230v control box will be supplied**

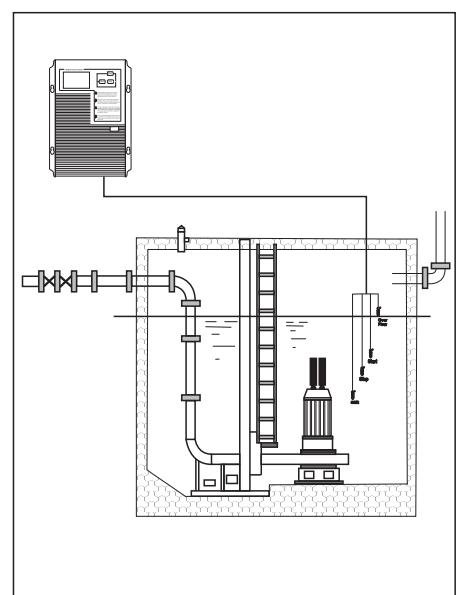
Feed water / Water transfer



Pressure boosting



Drainage / Sewage



# H931

## Full Protection Box

### 380v / 400v

#### Protection functions

- Over load protection
- Pump stalled protection
- Dry run protection with sensor free
- Under voltage protection
- Over voltage protection
- Open phase protection



9.3 - 30kw 380v

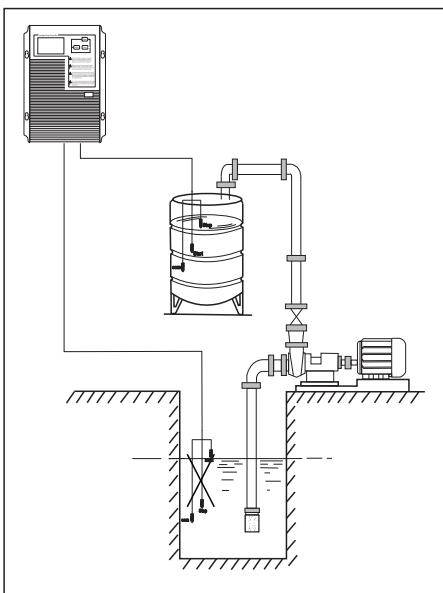
#### Application & Control characteristic

- Control and protect universal pump
- Adapting liquid probe or float switch or pressure switch to control pump start and stop
- 25C - +55C
- IP22
- Wall mounting (370 x 276 x 125mm)

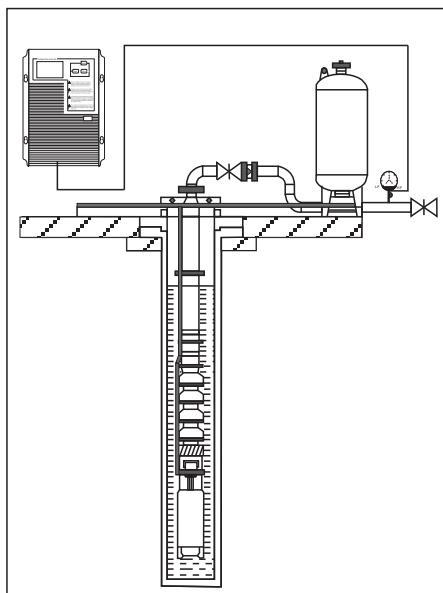
#### Other Features

- Push button calibration
- Memory function when the power off and recover
- LCD screen displaying pump running status
- Signal transmission distance up to 200m
- RS485 Communication

Feed water / Water transfer



Pressure boosting



Drainage / Sewage

