

September 2024

## Pump Control and Protection Systems from Franklin Electric

We are pleased to introduce a new range of devices for the automatic control and protection of pumps in residential and domestic water supplies. These new devices ideally match with Franklin Electric surface pumps such as the EH, EM, VL series as well as the VS4 submersible pumps and the 5" VN and ES series.

All devices are included in the new 2024-2025 price list and are available on stock.

The new product range consists of:

### RESISTART FM

Compact device for automatic control and pump protection with fixed start-up pressure

- Available in 2 versions:
  - **RESISTART FM15** with starting pressure range of 1.5 bar
  - **RESISTART FM22** with starting pressure range of 2.2 bar
- Automatic control and protection of the pump
- Replaces conventional systems such as hydrosphere, pressure switch, check valve or level switch
- More compact
- No periodic maintenance
- Power supply: 1.5 kW



### RESIMATIC ART

Compact device for automatic control and pump protection with adjustable start-up pressure

- **Adjustable restart pressure between 1.5 and 3 bar (SET model)**
- Automatic control and protection of the pump
- Replaces conventional systems such as hydrosphere, pressure switch, check valve or level switch
- More compact
- No periodic maintenance
- Power supply: 1.5 kW



## FAS - Franklin Analogic System

Automatic device for reducing and regulating start-up and output pressure, ensuring the stable maintenance of pump pressure

- **Analogic manometer**
- Adjustment and stabilization of outlet pressure, prevention of overloads and water hammer
- Improved ease of use
- Manual adjustment of the outlet pressure between 2 and 6 bar
- No periodic maintenance
- Power supply: 2.2 kW



## FDS – Franklin Digital System

Automatic device for reducing and regulating start-up and output pressure, ensuring the stable maintenance of pump pressure

- **Digital display and digital adjustment** of the cut-in pressure
- **Overload protection**
- **Suitable for pressure boosting systems due to communication mode for 2 pumps**
- Adjustment and stabilization of the outlet pressure, prevention of overloads and water hammer
- Improved ease of use
- Manual adjustment of the outlet pressure between 2 and 6 bar
- No periodic maintenance
- Power supply: 2.2 kW



Please do not hesitate to contact your Franklin Electric Sales contact.

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