



CONTROL BOXES/STARTERS



ST Capacitor box c/w overload & reset button. (Supplied with every Saturn pump)
16uF to 70uF



ZCC1 Capacitor Box
(Supplied with every 230v Acuaría pump)
12uF to 50uF



Compact 13 Mini
IP54 Control box with Level control via two Probes for submersible 230v pumps up to 13 amps.



Compact 13
IP54 Control Box with level Control via probes for 230v & 400v pumps up to 13 amps. 230v units are supplied with Capacitor 16uF to 50uF.

Compact 16
IP54 Control Box with level Control via probes for 230v & 400v pumps up to 16 amps. 230v units are supplied with Capacitor.



Probes
For water level detection



CONTROL BOXES/STARTERS

Protec E

Dry running protection for 230v & 400v pumps without the use of probes. This device monitors the power factor of the motor. Once dry running has been detected the control panel will try to restart the pump at 20, 45 and 90 minute intervals. If there is still no water the power is turned off to protect the motor and will require manual reset.

- Protec ME (0.5-2HP, 1PH, 230v)
- Protec 1E (0.5-4HP, 3PH, 400v)
- Protec 2E (5.5-10HP, 3PH, 400v)



C1F-6 Control panel for a standard pump c/w thermal regulation of up to 6 amps.

C1F-10 Control panel for a standard pump c/w thermal regulation of up to 10 amps.

Protection of a Drainex pump with direct start-up against phase Failure & overloading.

Control by level switches. Incorporates humidity & temperature sensor. (PTC) connection.

Controlled by a programmable relay from which you can adjust and View the parameters on a LCD screen.



C1F-6 Control panel for two standard pump c/w thermal regulation of up to 6 amps.

C1F-10 Control panel for two standard pump c/w thermal regulation of up to 10 amps.

Protection of two Drainex pump with direct start-up against phase Failure & overloading.

Control by level switches. Incorporates humidity & temperature sensor. (PTC) connection.

Controlled by a programmable relay from which you can adjust and View the parameters on a LCD screen.

SPECIFICATIONS FOR C1F-6, C1F-10, C2F-6 & C2F-10	
Voltage: Three Phase 400v	1x Isolator Switch
Modular PVC Box	1x Thermal-magnetic circuit breaker
1x Contactor	1x Control Relay
Frequency: 50Hz	



CONTROL BOXES/STARTERS



C1FX-6 Control panel for a Atex pump c/w thermal regulation of up to 6 amps.

C1FX-10 Control panel for a Atex pump c/w thermal regulation of up to 10 amps.

Protection of a Drainex pump with direct start-up against phase failure & overloading.

Control by level switches. Incorporates humidity & temperature sensor. (PTC) connection.

Controlled by a programmable relay from which you can adjust and view the parameters on a LCD screen.

The pump is manufactured in accordance with Atex regulations and the control panel meets the necessary requirements for Controlling the pump.



C2FX-6 Control panel for two Atex pump c/w thermal regulation of up to 6 amps.

C2FX-10 Control panel for two Atex pump c/w thermal regulation of up to 10 amps.

Protection of two Drainex pump with direct start-up against phase Failure & overloading.

Control by level switches. Incorporates humidity & temperature sensor. (PTC) connection.

Controlled by a programmable relay from which you can adjust and view the parameters on a LCD screen.

The pump is manufactured in accordance with Atex regulations and the control panel meets the necessary requirements for Controlling the pump.

SPECIFICATIONS FOR C1FX-6,C1FX-10,C2FX-6 & C2FX-10

Voltage: Three Phase 400v

1x Isolator Switch

Metallic PVC Box

1x Thermal-magnetic circuit breaker

1x Contactor

1x Control Relay

Frequency: 50Hz