

P200 Controller



Models:	
SPPS-P200-415	
CDDC D200 240	

SPPS-P200-240				
Code expla	anation:			
SPPS	= Standard Product Power Soak			
P200	= P200 control system			
415/240	= 415 – 415V electrical connection = 240 – 240V electrical connection			

SYSTEM CONFIGURATION

Overall Size:	XXXmm long x XXXmm wide x XXXmm deep.		
Electrical:	415v 16A	three phase.	
	240v 20A	single phase.	

GENERAL SPECIFICATION

With programmable logic controls (PLC), the control panel is capable of troubleshooting the Power Soak system, meaning less downtime than ever imagined. What's more, the PLC can be custom-configured to provide more information about your system. Featuring simple flat panel controls, Power Soak's panel is easy to clean and highly reliable.

To ensure washing quality, Power Soak is programmed to have an LED light indicate when a water change is required.

At set intervals, the water change feature disables the wash pump, forcing employees to empty the wash tank and refill it before the pump will resume operation.

A separate light reminds employees when a water change is recommended for the sanitize sink.

- Enclosure manufactured in 304 stainless steel with water resistant seal incorporated in the front access panel to seal out water.
- Smooth easy to clean control panel with integrated membrane switches and illuminated operator signals.
- Solid state switching relays manufactured to US military specifications.
- Solid state logic controller manufactured to US military specifications.
- Fully automatic operation.
 - Start Function
 - o Stop Function
 - o Automatic operator alarm and disable when 4 hrs has elapsed forcing the wash tank to be emptied and refilled.
 - o Automatic operator alarm and disable when 4 hrs has elapsed forcing the sanitiser tank to be emptied and refilled.
- Solid state water temperature controller and probe to accurately control the water temperature.
- Multiple electrical safety systems.
 - o Element over-temperature
 - Element cannot operate with out water.
 - Pump cannot run with out water safety interlock.
 - Pump over temperature cut-out.
- Integrated detergent and chemical detergent control to accurately dispense to correct dosage ensuring quality and minimising costly overuse of detergent and chemical. (Detergent and Chemical dispenser also required to be purchased.)
- Manufactured to Australian Electrical Standards AS60335.1 and AS3760

Complies with Australian Electrical requirements AS NZS 60335.1, AS 3000, AS 3750.

Due to continuous product research and development, the information contained herein is subject to change without notification.