COMPAKT CONTROLLERS

The new COMPAKT series single and dual pump controllers are, as the name suggests, compact. They have all the features of the RPC1500 Single Pump Controller / RPC3000 Dual Pump Controller, and are suited to a wide variety of applications, especially projects with size constraints. These controllers are an off the shelf, ready to go controller available in two amperage ranges (0.1 - 6.0 Amps & 5.0 - 16.0 Amps). Being compact by design, there is no capacity to add additional features such as a HMI, specific BMS, telemetry or additional pumps - to include any of these options, refer to the RPC1500 Single Pump Controller and the RPC3000 Dual Pump Controller.

FEATURES & BENEFITS

- Compact design, with sleek keyboard and durable cabinet
- Available in 0.1-6amp (code RPC.37010), to 5-16Amps (RPC.37020).
- Lockable main isolator
- Auto / manual / off operation of the pump
- Visual and audio alarms, complete with mute switch
- LED indicator lights for system status indication
- IP44 weatherproof, powder coated metal enclosure complete with removable gland plate
- Outer door display
- Automatic alternation of pump duty

CODE	MODEL	SINGLE / DUAL	AMP RANGE
15308	RPC37001 Compakt Single Pump Controller	Single	0.1 - 6.0 Amps
15315	RPC37002 Compakt Single Pump Controller	Single	5.0 - 16.0 Amps
15322	RPC37010 Compakt Dual Pump Controller	Dual	0.1 - 6.0 Amps
15339	RPC37020 Compakt Dual Pump Controller	Dual	5.0 - 16.0 Amps

DUAL HOT WATER CONTROLLERS

The dual hot water pump controller are available in a range of 3 configurations for every application. The Deluxe control panels has all of the standard functions of the REEFE® Dual Pump controller with the addition of the time clock. The Deluxe model has dedicated provision for thermostat input for circulator pumps with thermostatic control, while the Compakt model can be fitted with a thermostat by wiring it in series with the time clock.
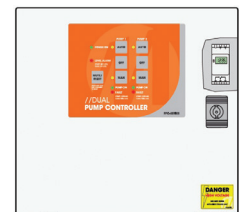
FEATURES & BENEFITS

- Highly durable and functional electronic keypad for ease of use on Deluxe and Compakt models
- 24 hour / 7 day timer on all models
- Circuit breaker protected low voltage control and input circuitry for safety on Deluxe and Compakt models
- Lockable mains isolator for safety on Deluxe and Compakt models
- Auto / manual / off operation of both pumps on Deluxe and Compakt models
- Thermal overload protection of pump motors on Deluxe and Compakt models
- Visual and audible alarms complete with mute switch on Deluxe model
- LED indicator lights for system status indication on Deluxe and Compakt models
- IP44 weatherproof, lockable powder coated metal enclosures complete with removable gland plate on Deluxe and Compakt models
- External door option available so control keypad is protected from the weather / tampering on Deluxe model
- Inter-connectable with BMS on Deluxe model
- The Economy model cannot be used with a Thermostat
- The Economy and Compakt models do not have a visual or audible alarm

ECONOMY

COMPACT

DELUXE

CODE	DESCRIPTION	VOLTAGE	AMPS	ENCLOSURE	AUDIO/ VISUAL ALARM	THERMOSTAT INPUT
RAM-30002-TC	Economy Dual Hot Water Circulator Controller with Time Clock	240	Max 6A	Poly	No	No
RAM-30004-TC	Compakt Dual Hot Water Circulator Controller with Time Clock	240	Max 6A	Metal	No	In Series
RAM-30005-TC	Deluxe Dual Hot Water Circulator Controller with Time Clock	240	Max 18A	Metal	Yes	Yes

REEFE CONTROLLERS, ALARMS & ACCESSORIES