

COMPONENTS RAINS MAINS CONTROLLER



FEATURES

The Rains Mains Controller is designed to provide a continuous supply of water for a multitude of applications. Whilst prioritising the use of recycled rain water with a single pump, the controller not only monitors the level of the rainwater storage tank, but reverts to mains water, when low and includes a supply change over test button.

PREMIUM RAINS MAINS CONTROLLER:

- > Powder coated steel lockable IP56 weather resistant enclosure
- > Lockable mains power supply isolator switch
- > Circuit breaker protection
- > Safety 24 volt low voltage control circuit
- > DOL pump motor starter.
- > Automatic main water supply changeover for continuous water supply activated on –
 - > low tank level
 - > power failure
 - > pump fault
- > LED indicator lights for:
 - > power on
 - > rain water use
 - > mains water use
 - > pump fault

- > Storage tank 24 volt level sensing float switch (10 meter)

STANDARD RAINS MAINS CONTROLLER (MAXIMUM 8AMPS):

- > Polycarbonate enclosure.
- > Safety 24 volt low voltage control circuit.
- > DOL pump motor starter.
- > Automatic main water supply changeover for continuous water supply activated on –
 - > low tank level
 - > power failure
- > LED indicator lights for:
 - > rain water use
 - > mains water use
- > Storage tank 24 volt level sensing float switch (10 meter)



25 YEARS INDUSTRY EXPERIENCE

RANGE

	OVERLOAD SIZE (PUMP FLC)	PRODUCT CODE
240V	0 - 8.0A (no overload)	520135
	7.0 - 10A	520137
	9.0 - 13A	520138
415V	1.6 - 2.5A	520165
	2.5 - 4.0A	520166
	4.0 - 6.3A	520167
	5.5 - 8.0A	520168
	7.0 - 10A	520169
	9.0 - 13A	520170

NOTE

1. Options not available on the standard 8.0Amp model

ADDITIONAL OPTIONS

LEVEL INDICATION



Level indication provide a clear and accurate tank level display.
5 Increments: (Low, 25%, 50%, 75%, 100%)

FILTER BLOCK



Filter block alarm provides audible and visual warning for filter blockage. This feature will also revert back to mains water until it has been reset.

DUAL PUMPS

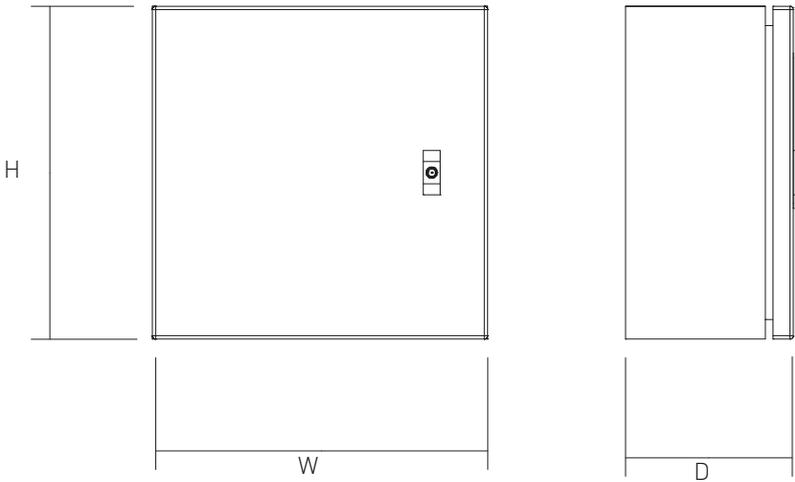


This option combines the Dual Pump & Rain Mains Controllers
Dimensions: 400(w) x 400 (h) x 200 (d).





DIMENSIONS



		H	W	D
STANDARD	SINGLE PUMP	160	180	95
PREMIUM	SINGLE PUMP	300 / 400	300 / 400	150 / 200
	DUAL PUMP	400	400	200

NOTE

1. Dimensions are in mm and are approximate

TYPICAL ARRANGEMENT

