



CONDENSATE  
MANAGEMENT SYSTEMS

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## Condensate Pump Model CPW15

The CPW15 condensate pump is designed specifically for mounting on walls within coldrooms, (HT), or in close proximity, for the drainage of condensate from unit coolers.

### Operation:

The operation of the pump is controlled by a preset float switch via a timer control unit. When the float switch is activated by a rising water level the control timer delays the running cycle for approximately 10 seconds. The running cycle will commence after the delay and will continue to run for approximately 18 seconds. The system will then reset in readiness for the next cycle. The amount of water removed per cycle will depend on the pressure head of the installation.

### Alarm Switch:

An additional float switch is available (as an extra) for alarm duty, for connection to an external monitor.

### Specifications:

<b>Full weight:</b>	14kg
<b>Dimensions:</b>	400 x 300 x 120mm
<b>Tank capacity:</b>	7 litres
<b>Construction:</b>	Formed, 18swg stainless steel
<b>Pump motor:</b>	Two stage, centrifugal column pump connected to a permanent capacitor induction motor, rated 0.5A. Thermally protected.
<b>Pump duty:</b>	Maximum lift 8 metres. Maximum flow volume 15 litres/minute
<b>Connections:</b>	15mm hose
<b>Level control:</b>	Float switch initiation of the control unit timed cycle. (Delayed start 10 seconds, preset running cycle 18 seconds).
<b>Voltage:</b>	230V

**Performance:** (Tested with clean cold water @20°C)

