



Conserveit



About PlantPRO®

PlantPRO is an award-winning plant room optimisation and control software developed by Conserve It. PlantPRO provides control of the chiller plant system in a way that delivers efficiencies beyond that of the individual components.

PlantPRO uses feedback from its on-board real time analytics, diagnostics, measurement and verification systems to continually readjust the chiller plant for optimal performance.

PlantPRO was named Product of the Year at the 2015 AIRAH Awards, and was awarded Energy Savings Solution Product of the Year at the 2017 Control Trends Awards.

PlantPRO is deployed across six continents, 20 countries and 50 cities around the world covering over 2 million square metres of building space.

Introducing PlantPRO® CORE

Building on the success of PlantPRO 2.0, Conserve It is announcing PlantPRO CORE – a low cost, high feature chiller plant control system. Incorporating the trusted and proven control algorithms of PlantPRO 2.0 with a light weight yet informative HTML5 user experience, PlantPRO CORE is the ideal control system for chiller plant control projects that are particularly cost sensitive.

































As with PlantPRO 2.0, PlantPRO CORE will include the ability to control chillers, pumps and cooling towers in a very wide array of plant configurations.

Users will be able to monitor current plant operating conditions in PlantPRO core via a succinct HTML5 user interface on either desktop, mobile or tablet without the need for JAVA or similar supporting software. PlantPRO 2.0's reliable charting and alarming features will be present in PlantPRO CORE to allow end users to chart historical data effortlessly.

Conserve It is releasing PlantPRO CORE on the highly reliable edge IoT controller - CI-534 series hardware.

Contact
plantpro@conserveitiot.com
or visit
www.conserveitiot.com
for additional information

Feature Comparison

	PlantPRO® 2.0	PlantPRO® CORE
Desktop, tablet or mobile friendly HTML 5 user interface	 	 
Hardware	 Next generation industrialised hardware platforms. CI-534 series controller or CI-DEG-3000 series controller	
Chiller control		
Chiller staging		
Traditional Chiller Sequencing		
Optimised Chiller Sequencing - Smart Sequencing		
Chilled water & condenser water pumping		
Cooling tower control		
Enhanced Plant, Chiller, Pump & Tower M&V		
Diagnostics		
Basic Alarming		
Enhanced Alarming		
Plant Schematics		
Building Manager		
Automatically Generated Reports		

Note- table correct as at 1st November 2018.

PlantPRO Version Comparison – Correct as at 1st November 2018