



SAVE TIME,
SAVE ENERGY,
STAY IN CONTROL.



PENTAIR CONTROLPRO™ FILTRATION MANAGERS



PENTAIR CONTROLPRO™ FILTRATION MANAGERS



PENTAIR CONTROLPRO™ OFFERS ALL MAIN FUNCTIONS FOR YOUR POOL

RELAX AND ENJOY! PENTAIR CONTROLPRO™ WORKS FOR YOUR TRANQUILITY

Pentair ControlPro™ allows to control and program a weekly automatic backwash using the Pentair Pro Valve or any other automatic backwash valve. Moreover, when used with a variable speed pump, Pentair ControlPro™ automatically selects “high speed pump mode” for a more efficient backwashing. Once finished, the pump returns in economic and extremely silent mode. More time for you to enjoy your pool in a peaceful environment.

EQUIPEMENT PROTECTION

When temperature goes down to 1°C (adjustable). Pentair ControlPro™ commands the pumps to circulate water in order to prevent pipes to freeze. While other systems would run the pump permanently, our intelligent anti-freeze system commands the pump to run only 20 minutes every 2 hours, thus saving energy with exactly the same results. When automatic backwash starts, Pentair ControlPro™ switches off the dosing system and/or salt chlorinator to prevent run-dry or other damages.

COMPACT, EASY TO INSTALL AND EASY TO USE

The interface module is installed in an existing or optional electric cabinet, avoiding external cabling, while a RS485 connection allows the control unit to be installed wherever the most convenient either at the technical room entrance or directly in the pool owner’s house (or both) as an optional second control unit can be connected as an indoor display providing real-time info about water and solar temperature, schedule time left, system status, etc...

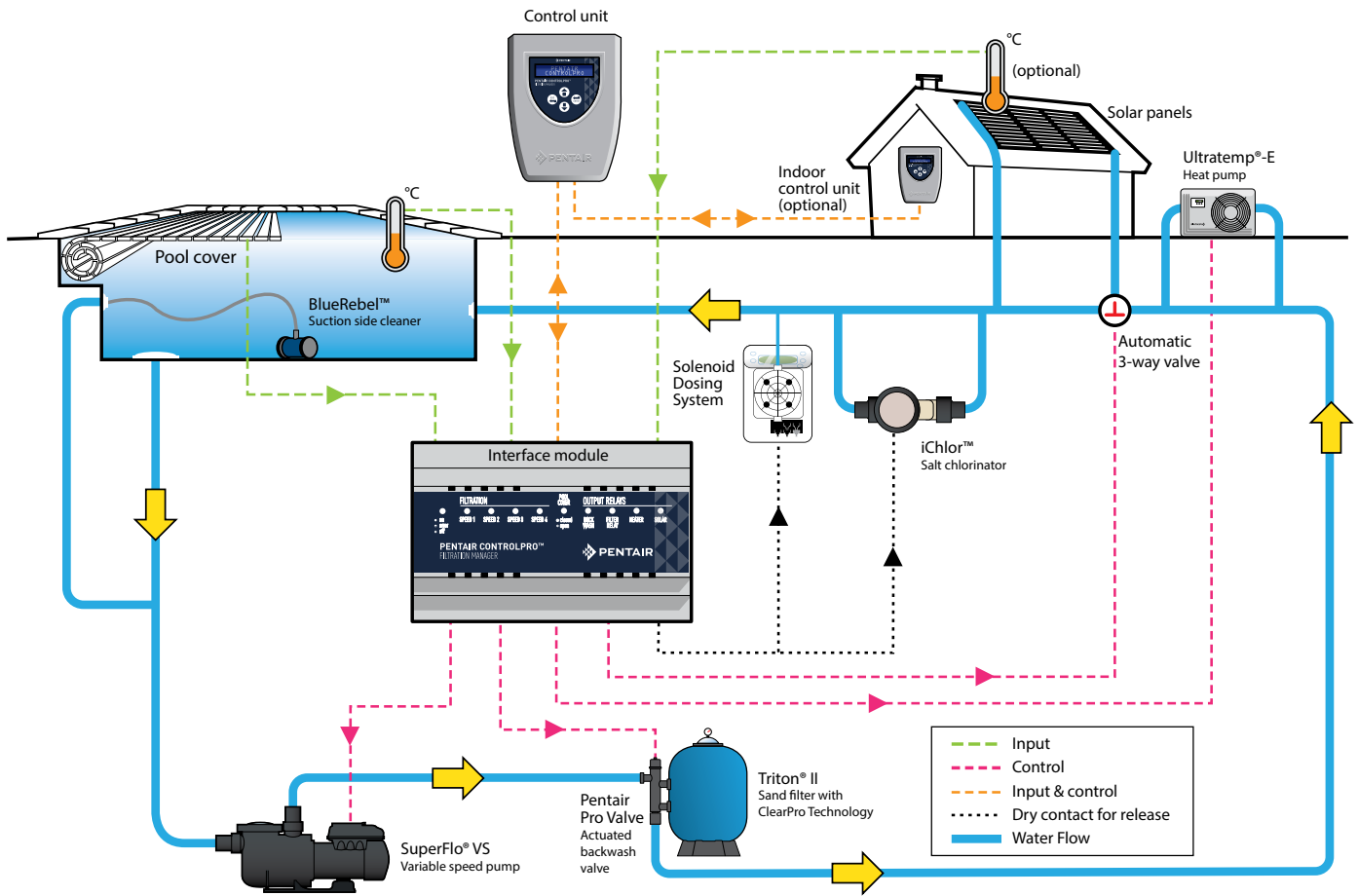
AFFORDABLE AND COST-EFFICIENT

Select one of Pentair ControlPro™ bundles and benefit from optimized performances and energy consumption at a very affordable price.

ControlPro Filter Systems embeds the best of Pentair technology at special price:

- Industry standard Triton® II Filter
- Patented with ClearPro® technology
- Safe and robust Pentair Provalve
- Brand new SuperFlo® VS Variable speed pump





PENTAIR CONTROLPRO™, THE WAY TO SAVE ENERGY

VARIABLE SPEED CONTROL

Powered by the trusted leader, Pentair, who launched the variable speed technology to the swimming pool industry 5 years ahead every other manufacturer, Pentair ControlPro™ allows to program up to 4 preset speeds and filtration durations. In "Economic mode", variable speed technology moves water more efficiently at lower speeds, reducing energy costs by up to 80%* while optimizing filtration and reducing needs for chlorine. Other pre-set speeds are configured as "Swimming mode", "Heating mode" & "Backwash/Cleaning mode" to run the speed pump you need when you need it.

SMART DUAL HEATING CONTROL


When both heat-pump and solar heating system are connected, Pentair ControlPro™ will give priority to free and renewable solar energy whenever available. When sunlight is fading, Pentair ControlPro™ will re-start the heatpump to maintain the desired water temperature.

THERMOREGULATION

When used with a single speed pump, Pentair ControlPro™ automatically adjusts duration of filtration according to the water temperature and pool cover position. When temperature is low and/or pool cover is on, filtration time is reduced, thus consuming less energy.

* Savings based on variable speed pump compared to a single-speed pump running 12 hours per day at an average of €0.12 per kWh in a 75m³ pool. Actual savings may vary based on local utility rates, pool size, pump run time, pump horsepower, pump rpm, plumbing size and length, pump model, service factor and other hydraulic factors.

PENTAIR CONTROLPRO™ FILTRATION MANAGERS

Model	Description	SuperFlo VS 	Pentair ControlPro CPR0-1010 	Pentair Pro Valve PROV-1010 	Compressor PROV-CPR 	Triton II 24" w. ProValve F24S8-PRO 	Triton II 30" w. ProValve F30S8-PRO 
CPR0-1010	ControlPro Filtration Manager		✓				
KIT-SFL-VSPRO	SuperFlo VS ControlPro Pack	✓	✓				
KIT-CPR0-1	ControlPro Backwash Pack		✓	✓	✓		
KIT-CPR0-2	ControlPro Backwash VS Pack	✓	✓	✓	✓		
KIT-CPR0-3	ControlPro Filter System 14m3/h	✓	✓	✓	✓	✓	
KIT-CPR0-4	ControlPro Filter System 22m3/h	✓	✓	✓	✓		✓

FEATURES

- Compact Interface Module, easy to install on a DIN rail in existing electric panel
- Real-time display of water/solar temperature, filtration mode, program time left, heater status, time and date
- Dual traditional (Heat-pump, electric heater...) and solar heating systems control with dual heating systems control, traditional and solar, with priority to the last one
- Variable speed control, 4 pre-set speeds and durations configured as «Economic»,
- Thermoregulation adapts filtration duration to water temperature and pool cover position
- Backwash programming and control of automated backwash valve such as Pentair ProValve
- Intelligent and Economic anti-freeze system
- Easy to use remote control unit

An Eco Select® Brand Product

The Pentair ControlPro™ has earned the Eco Select brand distinction as one of greenest and most efficient equipment choices from Pentair.



Customer support :

T 0032 14 25 99 11
F 0032 14 25 99 25
poolemea@pentair .com
www.pentairpooleurope.com

AVAILABLE FROM:

Copyright - Limited License: except as specifically permitted herein, no portion of the content on this document may be reproduced in any form or by any mean without the prior written permission of Pentair International SRL

[Automation / Filters / Filter Systems / Pumps / Heat Pumps / Cleaners / White Goods / Lighting / Sanitizers / Salt Chlorinators / Dosing and Measuring Equipment / Maintenance Accessories / Water Features](#)

NVA - BR - PCP - EN © 2012 Pentair International SRL. All Rights Reserved. Rev. 09-2014.

