

TEMPERATURE CONTROL 14/09

POOLSMART PLUS & KOOLSMART PLUS

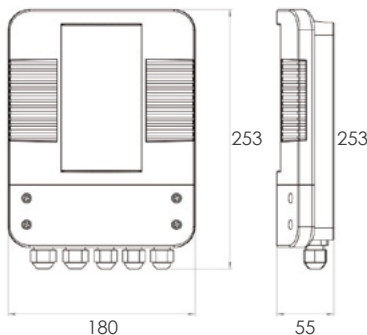
The perfect additional to any Elecro heat exchanger – A touchscreen heating or cooling controller with built in flow switch and temperature sensor for safe operation. Both Heatsmart Plus and Koolsmart Plus are available with or without a Grundfos booster pump.



✓ Technical features

- Smart touchscreen display
- BMS (Building Management System) Integration Ready
- Multi-lingual interface
- Programmable 24-hour time clock (4 time zones)
- Flow and temperature sensor ports
- Accurate control to 0.5°C
- Diagnostic display

📏 Dimensions



GRUNDFOS BOOSTER PUMP



FLOW SWITCH AND TEMPERATURE SENSOR

👁 Specifications

	SPECIFICATIONS
POWER SUPPLY	Single phase 100-240V
AVAILABLE MODELS	Heating only /Cooling only
CONTROL THERMOSTAT	Digital: 0 > 45°C (0.5°C differential)
TEMPERATURE SENSOR	1 metre long (thermistor 103AT-2, R25=10K B=3435K)
FLOW SWITCH	Rhodium tipped reed switch with titanium fulcrum pin
INGRESS PROTECTION RATING	IP 44
FREQUENCY	50/60Hz
MOUNTING	Wall mounting
OPTIONAL ACCESSORIES	Grundfos Booster Pump

🔍 Models

PRODUCT CODE	DESCRIPTION	OUTPUT	ACCESSORIES	PKG	WEIGHT kg	volume m³
PSPC-HE	Heat exchanger controller	Volt free heating output Volt free filtration pump output 220-240V Booster Pump output	1 metre long flow switch 1 metre long temperature sensor	1	1.6	0.013
PSPC-HE-GP	Heat exchanger controller		Grundfos Booster Pump 1 metre long flow switch 1 metre long temperature sensor	1	3.5	0.021
KSPC-HE	Heat exchanger controller	Volt free heating output Volt free alarm pump output	1 metre long flow switch 1 metre long temperature sensor	1	1.6	0.013
KSPC-HE-GP	Heat exchanger controller		Grundfos Booster Pump 1 metre long flow switch 1 metre long temperature sensor	1	3.5	0.021

TEMPERATURE CONTROL



Your global partner since 1974. Trusted for superior quality and exceptional innovations.



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