

**Wilmod Heating & Systems  
Kuwatec**

**REGLOPLAS** 



## **P200XL**

**Pressurised-water temperature control unit up to 200 °C: P200XL**

- Innovative pressure control
- Patented low-scale cooling system "SK"
- Pump with high pumping capacity: 200 l/min
- Modular configuration
- Swiss Quality



## Technical data

### Outlet temperature

max.	°C	200
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### Heat transfer fluid

Water		
Filling quantity	l	10
Expansion volume	l	5

### Heating capacity at 400 V

Standard	kW	20
Standard	kW	40
Standard	kW	60

### Cooling capacity

Cooler type		SK
max.	kW	177
at outlet temperature	°C	190

### Pump capacity

Type		SM85H
Flow rate max.	l/min	200
Pressure max.	bar	8
Power consumption	kW	4

### Control

Type		RT100
Measuring mode		Pt100

### Operating voltage

Standard	V/Hz	400/50 3PE
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### Connections

Outlet/inlet		G11/2" IG
Cooling water supply		G3/4"

### Dimensions

Width	mm	436
Height	mm	1356
Depth	mm	1554

### Weight

Standard	kg	255-265
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### Colour

Standard	RAL	9006/7016
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### Ambient temperature

max.	°C	40
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### Noise level

max.	db (A)	70
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## Equipment

RT100 control system	●
RT34 control system	—
Solid-state relay (SSR) instead of heating contactor	●
Electronic flow measurement	○
Manual shut-off valve in the inlet and outlet	●
Water circuit of non-rusting materials	●
Automatic water refill	●
Filter in the main circuit	●
Filter in the cooling water circuit	●
Leak-free pump	●
Display of outlet pressure on RT100	●
Drainage of the fluid from the consumer by suction	—
Patented low-scale cooling system "SK"	●
Pressure gauge outlet	●
Pressure gauge for system pressure	●
Unit in IP54 protection degree	●

● Standard   ○ Option   — Not available   ● / ○ / — Device-related



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