



NEW

**PROBE HEATER**  
P-REG 200

**METLAB**



**EMISSION MONITORING SYSTEMS**  
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## PROBE HEATING SYSTEM - P-REG 200

For sampling in humid conditions with external filter placement, controlled probe heating is essential. The P-REG 200 system provides reliable power delivery for heated probes and is fully compatible with all METLAB probes. It is designed for durability, intuitive operation, and dependable performance in demanding stack-sampling environments.

### Key benefits

#### Intuitive operation

A color-graded control knob indicates the selected heating level supplied to the probe. A green status LED confirms active heating at a glance.

#### Robust design

Engineered for harsh sampling conditions, the P-REG 200 features a rugged chassis and an IP54 enclosure for protection against dust and splashing water.

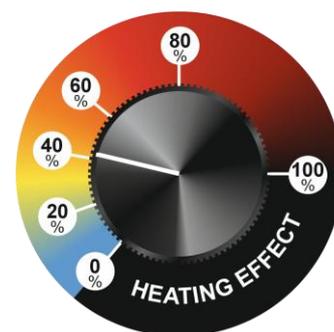
#### Convenient deployment

Supplied with a 1.5 m power cable and 4 m probe cable\*, the P-REG 200 system is ready for immediate use in most sampling configurations. All components fit neatly into the optional carry case for easy transport.

\*Other lengths available upon request.



P-REG 200  
Probe heating system



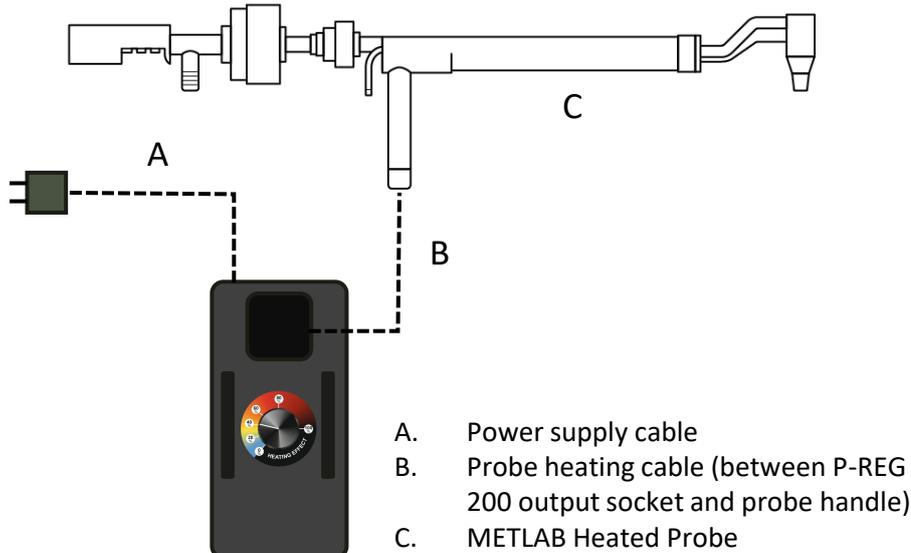
Heating interface



Custom transport case

### Principle of use

The P-REG 200 system is connected to a mains outlet using the attached 2 m power cable. The supplied probe heating cable is connected between the probe handle and the output socket on the top of the P-REG 200.



## Product overview

Custom made high quality Peli transport case.  
For full operation without the need to unload the device.



## Technical Specification

Parameter	Specification
Dimensions (excl. trsp case)	214 x 105 x 97 mm
Weight	1kg (4kg incl. case)
Supply voltage	230 VAC
Supply frequency	50-60 Hz
Output voltage	0-230 VAC (manual setting)
Output power (max)	3000 W
Output current (max)	13A
Control interface	Potentiometer
Degree of protection	IP54
Protection class	Class I
Operating temperature	-20...+40 °C
Intended use	Professional / industrial Compatible with METLAB heated probes



Transport case can fit standard cable lengths with additional room for optional hot air gun or cable extensions.

Note: The P-REG 200 is an integrated probe heating system incorporating a CE-marked power controller, with system integration performed by METLAB Miljö AB.