

PRODUCT DATA SHEET

Published: 2026-03-12

LabPRO LP 8

Cooling Thermostat 230V; 50Hz

Part Number: LP-000638

Features

- Thermostatic bath/circulator with simplest operation and integrated cooling system
- 1-line LED display for display of actual or set temperature
- User-friendly menu guidance with simplest 3-key operation
- Fully electronic continuous controller
- Low level and overtemperature protection for use with non-flammable liquids
- Acoustic and visual alarm
- Circulating pump with flow reduction
- Bath from stainless steel
- Cooling through intelligent energy saving system (compressor automatic)
- Condenser cooling Air
- Outlet connection at the rear
- Utilizes natural refrigerants



Working temperature min.
-25 °C



Working temperature max.
100 °C

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Registergericht Mannheim • HRB 560226

Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
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Beirat: Dr. Gerhard Wobser

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LabPRO LP 8

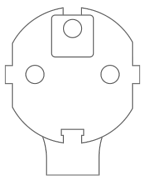
Cooling Thermostat 230V; 50Hz

Part Number: LP-000638

Technical Features (according to DIN 12876)

Working temperature range	-25 ... 100 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.05 ± K
Heater power max.	1.5 kW
Power consumption max.	1.8 kW
Current max.	8 A
Pump Pressure max.	0,2 bar
Pump flow rate max. (pressure)	15 L/min
Bath volume min. / max.	5.0 / 7.5 L
Overall dimensions (WxDxH)	235 x 500 x 605 mm
Weight	29 kg
Refrigerant stage 1	R-290 (GWP 3); 0.052 kg; 0.0 t CO ₂ -eq
Power supply	220 V; 60 Hz / 230 V; 50 Hz
Power plug	Power cord with angled plug (CEE7/7)

Reserve technical changes



Power cord with angled plug (CEE7/7)

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Temperature	Heat transfer liquid	Cooling Capacity 50 Hz	Cooling Capacity 60 Hz
20 °C	Ethanol	0.325 kW	0.325 kW
10 °C	Ethanol	0.29 kW	0.29 kW
0 °C	Ethanol	0.26 kW	0.26 kW
-10 °C	Ethanol	0.18 kW	0.18 kW
-20 °C	Ethanol	0.1 kW	0.1 kW
-25 °C	Ethanol	0.07 kW	0.07 kW

Standard accessories

- 1 Bath cover
- pump connection set
- hose link for pump connections

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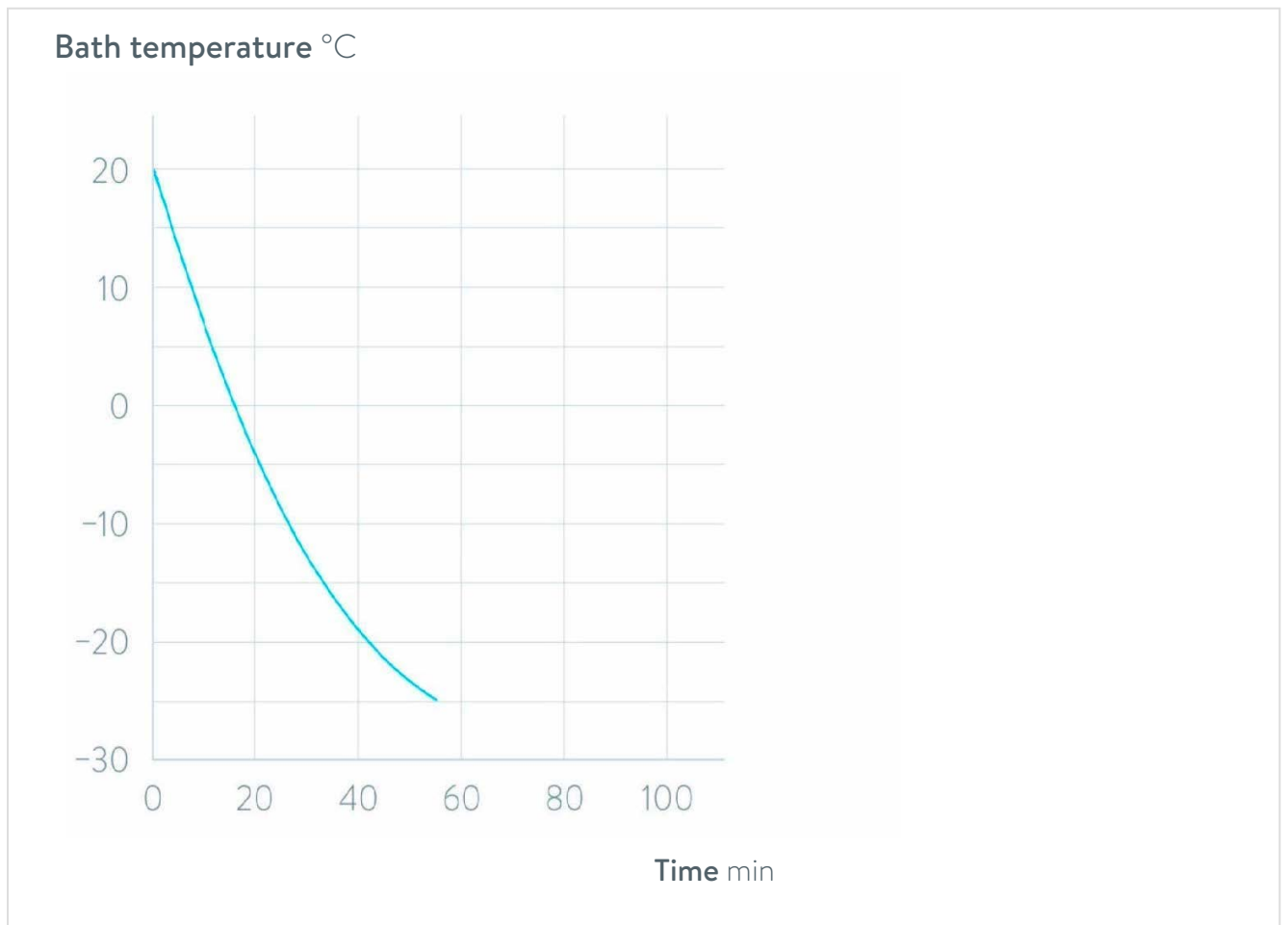
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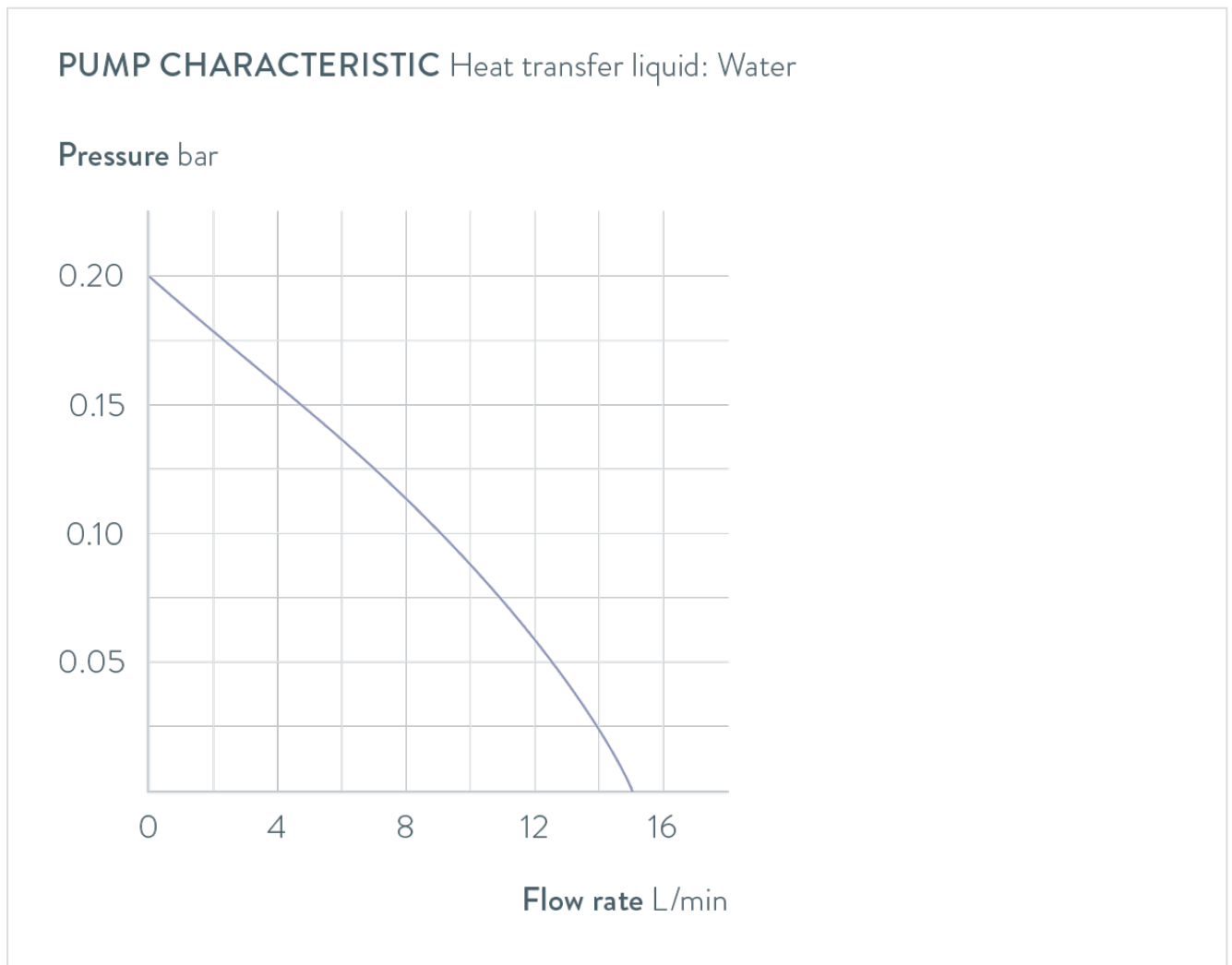
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Cooling Thermostat 230V; 50Hz Part

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LabPRO LP 8 Cooling

Thermostat 100V; 50/60Hz

Part Number: LP-000653

Features

- Thermostatic bath/circulator with simplest operation and integrated cooling system
- 1-line LED display for display of actual or set temperature
- User-friendly menu guidance with simplest 3-key operation
- Fully electronic continuous controller
- Low level and overtemperature protection for use with non-flammable liquids
- Acoustic and visual alarm
- Circulating pump with flow reduction
- Bath from stainless steel
- Cooling through intelligent energy saving system (compressor automatic)
- Condenser cooling Air
- Outlet connection at the rear
- Utilizes natural refrigerants



Working temperature min.

-25 °C



Working temperature max.

100 °C

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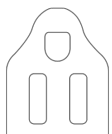
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LabPRO LP 8 Cooling
Thermostat 100V; 50/60Hz
Part Number: LP-000653

Technical Features (according to DIN 12876)

Working temperature range	-25 ... 100 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.05 ± K
Heater power max.	1.15 kW
Power consumption max.	1.5 kW
Current max.	13 A
Pump Pressure max.	0,2 bar
Pump flow rate max. (pressure)	15 L/min
Bath volume min. / max.	5.0 / 7.5 L
Overall dimensions (WxDxH)	235 x 500 x 605 mm
Weight	29 kg
Refrigerant stage 1	R-290 (GWP 3); 0.052 kg; 0.0 t CO ₂ -eq
Power supply	115 V; 60 Hz
Power plug	Power cord with plug (NEMA 5-15P)

Reserve technical changes



Power cord with plug (NEMA 5-15P)

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Thermostat 100V; 50/60Hz
Part Number: LP-000653

Temperature	Heat transfer liquid	Cooling Capacity 50 Hz	Cooling Capacity 60 Hz
20 °C	Ethanol	0.325 kW	0.325 kW
10 °C	Ethanol	0.29 kW	0.29 kW
0 °C	Ethanol	0.26 kW	0.26 kW
-10 °C	Ethanol	0.18 kW	0.18 kW
-20 °C	Ethanol	0.1 kW	0.1 kW
-25 °C	Ethanol	0.07 kW	0.07 kW

Standard accessories

- 1 Bath cover
- pump connection set
- hose link for pump connections

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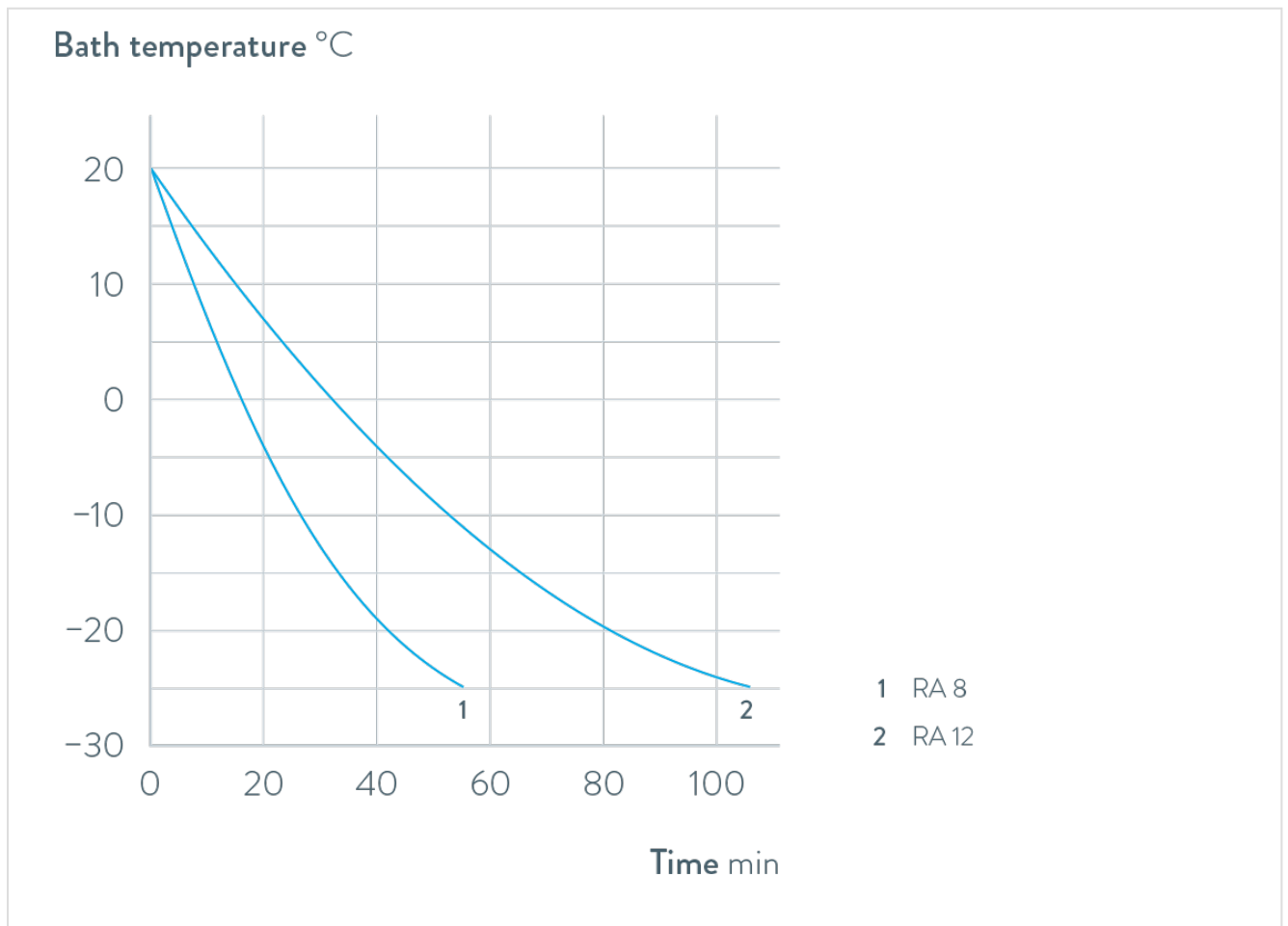
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Thermostat 100V; 50/60Hz

Part Number: LP-000653



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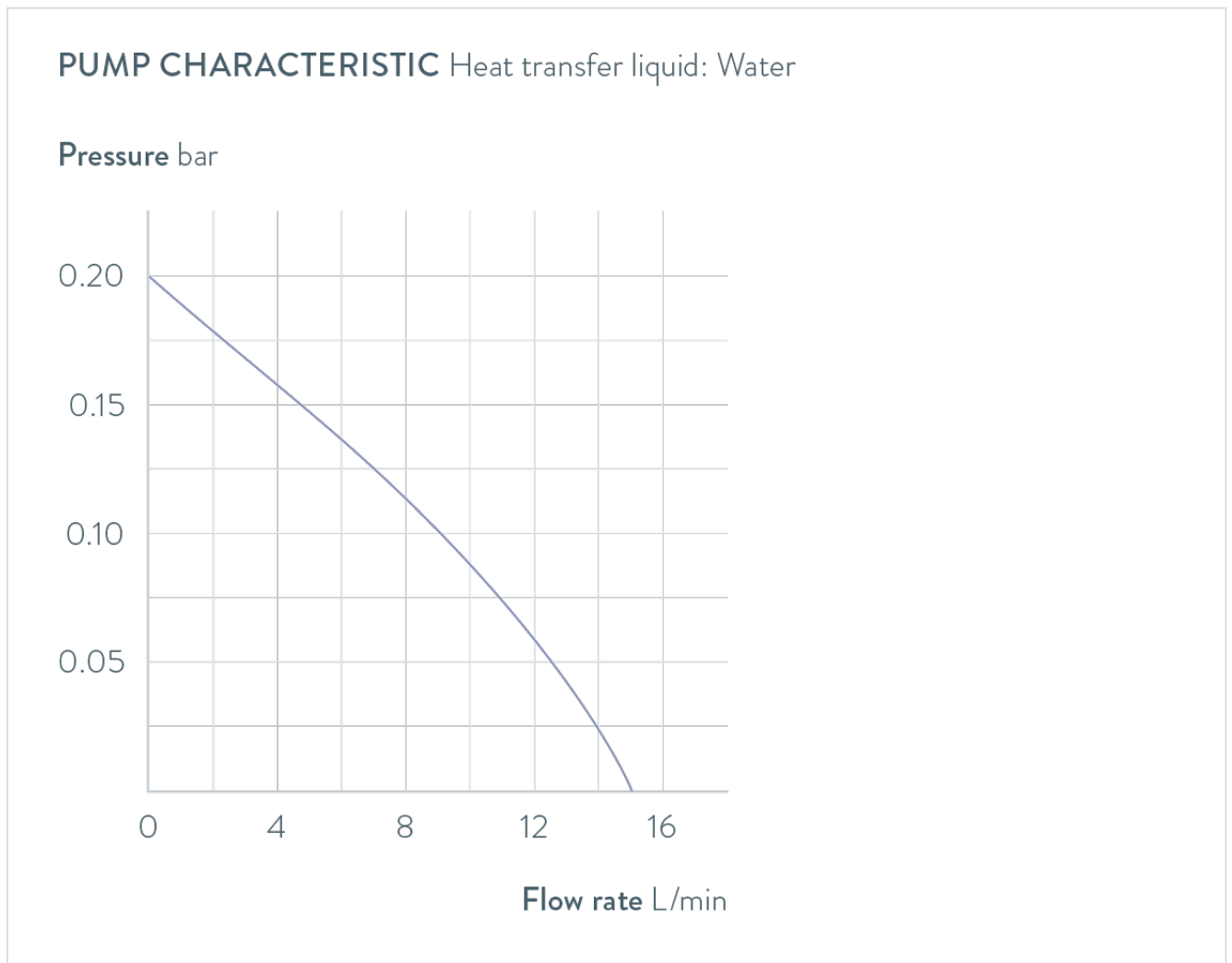
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LabPRO LP 8

Cooling Thermostat 115V; 60Hz

Part Number: LP-000650

Features

- Thermostatic bath/circulator with simplest operation and integrated cooling system
- 1-line LED display for display of actual or set temperature
- User-friendly menu guidance with simplest 3-key operation
- Fully electronic continuous controller
- Low level and overtemperature protection for use with non-flammable liquids
- Acoustic and visual alarm
- Circulating pump with flow reduction
- Bath from stainless steel
- Cooling through intelligent energy saving system (compressor automatic)
- Condenser cooling Air
- Outlet connection at the rear
- Utilizes natural refrigerants



Working temperature min.

-25 °C



Working temperature max.

100 °C

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LabPRO LP 8

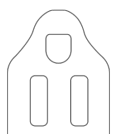
Cooling Thermostat 115V; 60Hz

Part Number: LP-000650

Technical Features (according to DIN 12876)

Working temperature range	-25 ... 100 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.05 ± K
Heater power max.	1 kW
Power consumption max.	1.3 kW
Current max.	13 A
Pump Pressure max.	0,2 bar
Pump flow rate max. (pressure)	15 L/min
Bath volume min. / max.	5.0 / 7.5 L
Overall dimensions (WxDxH)	235 x 500 x 605 mm
Weight	29 kg
Refrigerant stage 1	R-290 (GWP 3); 0.052 kg; 0.0 t CO ₂ -eq
Power supply	100 V; 50/60 Hz
Power plug	Power cord with plug (NEMA 5-15P)

Reserve technical changes



Power cord with plug (NEMA 5-15P)

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Cooling Thermostat 115V; 60Hz

Part Number: LP-000650

Temperature	Heat transfer liquid	Cooling Capacity 50 Hz	Cooling Capacity 60 Hz
20 °C	Ethanol	0.325 kW	0.325 kW
10 °C	Ethanol	0.29 kW	0.29 kW
0 °C	Ethanol	0.26 kW	0.26 kW
-10 °C	Ethanol	0.18 kW	0.18 kW
-20 °C	Ethanol	0.1 kW	0.1 kW
-25 °C	Ethanol	0.07 kW	0.07 kW

Standard accessories

- 1 Bath cover
- pump connection set
- hose link for pump connections

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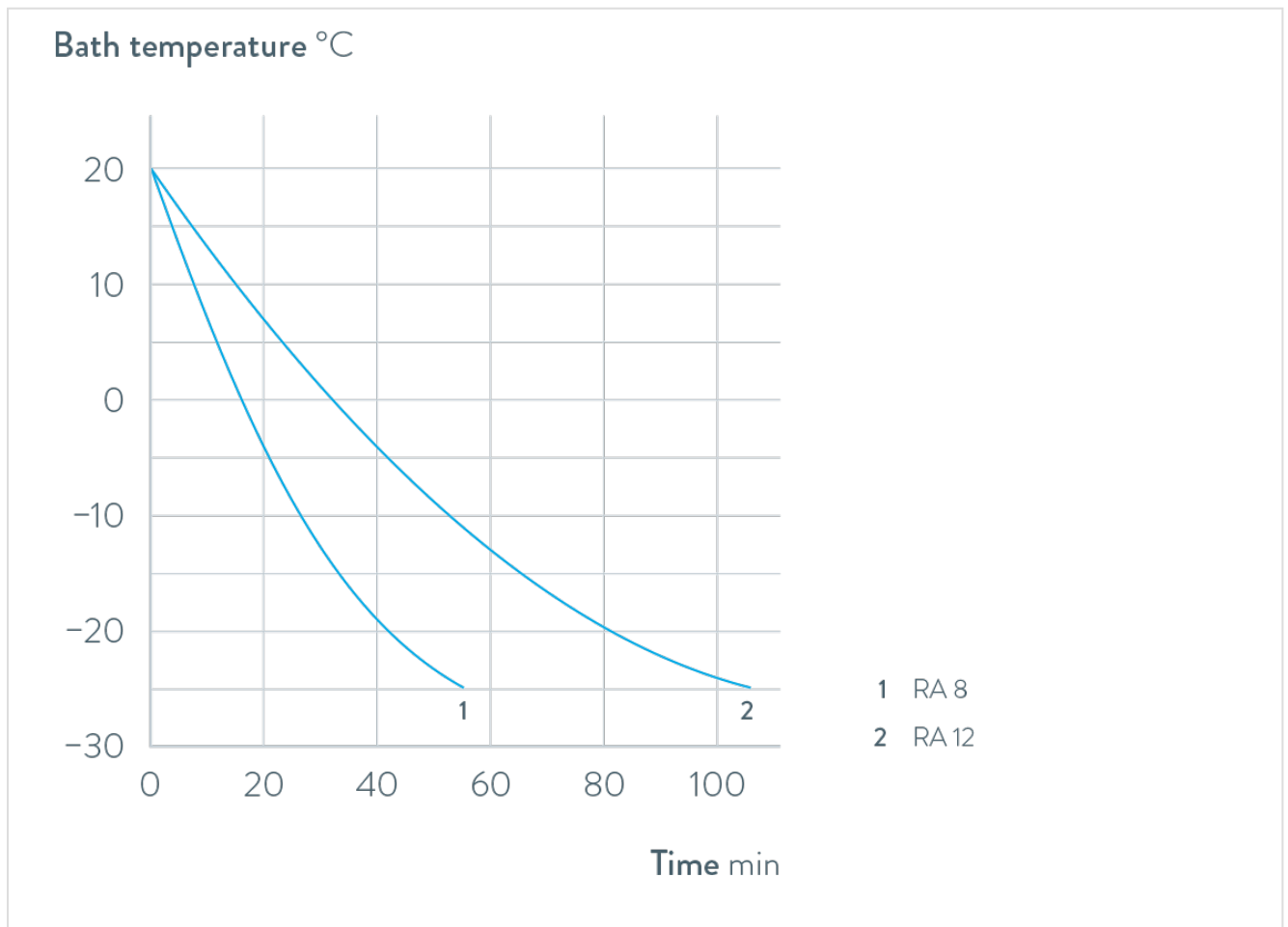
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Cooling Thermostat 115V; 60Hz

Part Number: LP-000650



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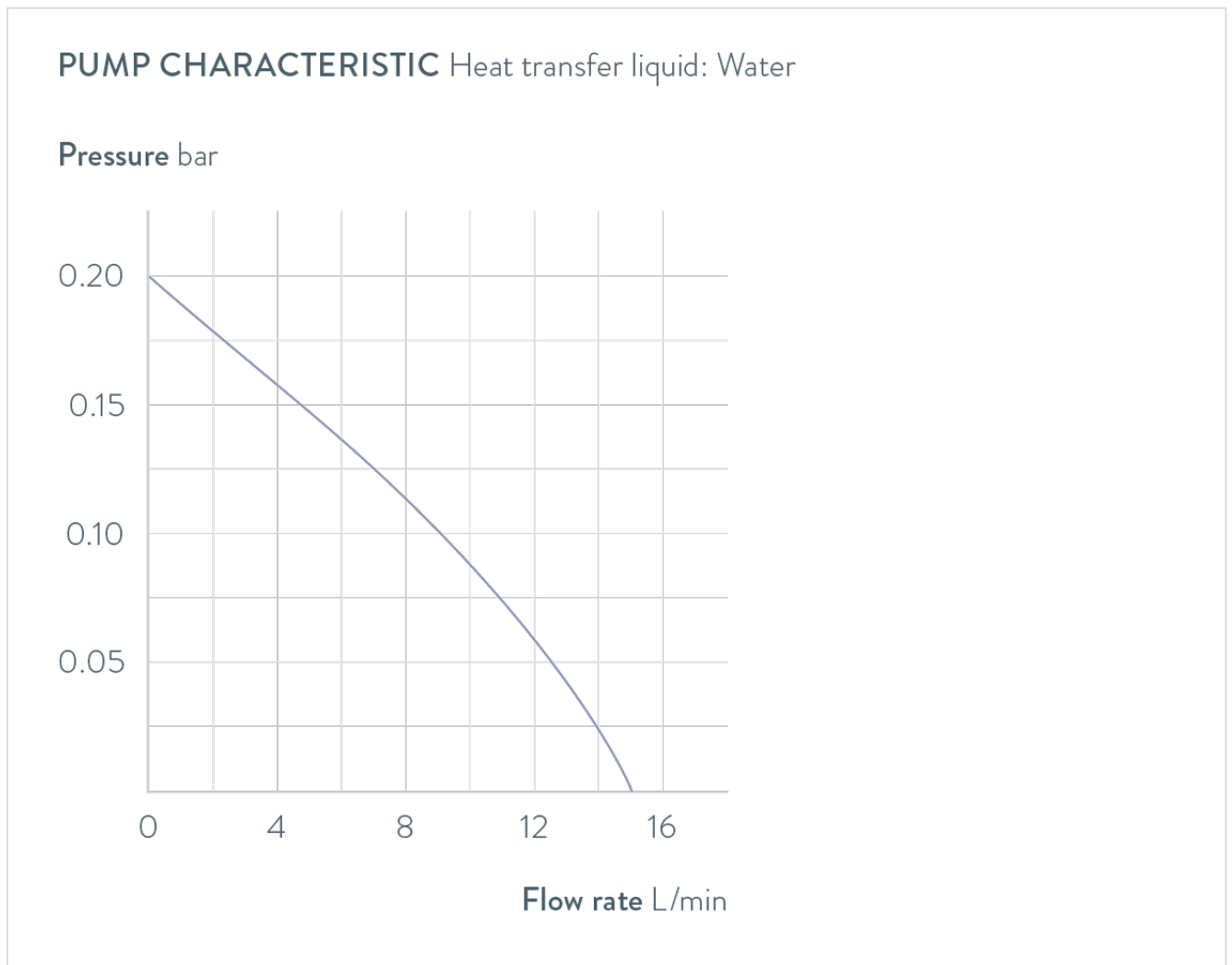
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