THERMAG
HEATING AND COOLING SOLUTIONS

PRODUCT CATALOG

HEATING AND COOLING SOLUTIONS

2026



COOLING AND HEATING SOLUTIONS

THERMAG

Full Inverter

Full DC Inverter Technology



R290
ECO Friendly



THERMAG

HEATING AND COOLING SOLUTIONS



THERMAG

HEATING AND COOLING SOLUTIONS



THERMAG T15

HEAT PUMP MONOBLOC

R290

6KW/220–240V

THERMAG T15

R290 INVERTER HEAT PUMP

- **HEATING CAPACITY:** 4.00 KW (MAX. 6.70 KW)
- **HEATING CAPACITY AT 55°C:** 4.50 KW (MAX. 6.00 KW)
- **COOLING CAPACITY:** 4.00 KW (MAX. 6.00 KW)
- **POWER SUPPLY:** 220–240V / 50HZ
- **REFRIGERANT:** R290
- **SOUND PRESSURE:** 43 DB(A)
- **WATER FLOW RATE:** 0.69 M³/H
- **NET WEIGHT:** 98 KG

THERMAG T15

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V~/Hz	220-240V~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	4.00 (6.70)
Nominal (Max.) Power Input (A)	kW	0.85 (1.50)
Nominal (Max.) Heating Capacity (B)	kW	4.50 (6.00)
Nominal (Max.) Power Input (B)	kW	1.40 (2.00)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	4.00 (6.00)
Nominal (Max.) Power Input (C)	kW	0.86 (1.50)
ELECTRICAL DATA		
*Rated Power Input	kW	2.80
*Rated Current	A	13
HYDRAULIC DATA		
Max. Water Head	m	5.0
Water Pressure Drop	kPa	10
Water Flow Rate	m^3/h	0.69
Water Pipe Outlet / Inlet	inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.00195
Refrigerant / Amount	-	R290/0.65 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	43(36-51)
Net Weight	kg	98

A: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 35 ℃.
B: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 55 ℃.
C: AMBIENT TEMP. : 35℃/24 ℃, OUTLET WATER TEMP. 18 ℃.
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 0.69 m^3/h,
AND CONDITION B IS 0.48 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.



THERMAG T20

HEAT PUMP MONOBLOC

R290

9,6 KW/220–240V

THERMAG T20

R290 INVERTER HEAT PUMP

- **HEATING CAPACITY:** 7.00 KW (MAX. 9.60 KW)
- **HEATING CAPACITY AT 55°C:** 7.00 KW (MAX. 8.30 KW)
- **COOLING CAPACITY:** 6.00 KW (MAX. 9.90 KW)
- **POWER SUPPLY:** 220–240V / 50HZ
- **REFRIGERANT:** R290
- **SOUND PRESSURE:** 45 DB(A)
- **WATER FLOW RATE:** 1.2 M³/H
- **NET WEIGHT:** 98 KG

THERMAG T20

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V~/Hz	220-240V~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	7.00 (9.60)
Nominal (Max.) Power Input (A)	kW	1.54 (2.35)
Nominal (Max.) Heating Capacity (B)	kW	7.00 (8.30)
Nominal (Max.) Power Input (B)	kW	2.37 (3.09)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	6.00 (9.90)
Nominal (Max.) Power Input (C)	kW	1.46 (3.25)
ELECTRICAL DATA		
*Rated Power Input	kW	3.90
*Rated Current	A	17.0
HYDRAULIC DATA		
Max. Water Head	m	6
Water Pressure Drop	kPa	15
Water Flow Rate	m^3/h	1.2
Water Pipe Outlet / Inlet	inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.00195
Refrigerant / Amount	-	R290/0.65 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	45(38-53)
Net Weight	kg	98

A: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 35 ℃.
B: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 55 ℃.
C: AMBIENT TEMP. : 35℃/24 ℃, OUTLET WATER TEMP. 18 ℃.
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 1.2 m^3/h,
AND CONDITION B IS 0.75 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.



THERMAG T40

HEAT PUMP MONOBLOC

R290

14,7KW

220–240V

THERMAG T40

R290 INVERTER HEAT PUMP

- **HEATING CAPACITY:** 10.00 KW (MAX. 14.70 KW)
- **HEATING CAPACITY AT 55°C:** 9.27 KW (MAX. 13.50 KW)
- **COOLING CAPACITY:** 10.00 KW (MAX. 14.50 KW)
- **POWER SUPPLY:** 220–240V / 50HZ
- **REFRIGERANT:** R290
- **SOUND PRESSURE:** 46 DB(A)
- **WATER FLOW RATE:** 1.7 M³/H
- **NET WEIGHT:** 129 KG

THERMAG T40

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V~/Hz	220-240V~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	10.00 (14.70)
Nominal (Max.) Power Input (A)	kW	2.36 (4.12)
Nominal (Max.) Heating Capacity (B)	kW	9.27 (13.50)
Nominal (Max.) Power Input (B)	kW	3.07 (5.20)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	10.00 (14.50)
Nominal (Max.) Power Input (C)	kW	2.46 (5.00)
ELECTRICAL DATA		
*Rated Power Input	kW	5.30
*Rated Current	A	26.0
HYDRAULIC DATA		
Max. Water Head	m	5.0
Water Pressure Drop	kPa	30
Water Flow Rate	m^3/h	1.7
Water Pipe Outlet / Inlet	Inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.003
Refrigerant / Amount	-	R290/1.00 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	46(39-55)
Net Weight	kg	129

A: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 35 ℃.
B: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 55 ℃.
C: AMBIENT TEMP. : 35℃/24 ℃, OUTLET WATER TEMP. 18 ℃.
(CONDITION A AND CONDITION C ARE TESTTING WITH WATER FLOW 1.7 m^3/h,
AND CONDITION B IS 1.0 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.



THERMAG T40S

HEAT PUMP MONOBLOC

R290

14,7KW
380–415V

THERMAG T40S

R290 THREE-PHASE INVERTER HEAT PUMP

- **HEATING CAPACITY:** 10.00 KW (MAX. 14.70 KW)
- **HEATING CAPACITY AT 55°C:** 9.27 KW (MAX. 13.50 KW)
- **COOLING CAPACITY:** 10.00 KW (MAX. 14.50 KW)
- **POWER SUPPLY:** 380–415V / 3N~ / 50HZ
- **REFRIGERANT:** R290
- **SOUND PRESSURE:** 46 DB(A)
- **WATER FLOW RATE:** 1.7 M³/H
- **NET WEIGHT:** 150 KG

THERMAG T40S

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V/3N~/Hz	380-415V/3N~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	10.00 (14.70)
Nominal (Max.) Power Input (A)	kW	2.36 (4.12)
Nominal (Max.) Heating Capacity (B)	kW	9.27 (13.50)
Nominal (Max.) Power Input (B)	kW	3.07 (5.20)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	10.00 (14.50)
Nominal (Max.) Power Input (C)	kW	2.46 (5.00)
ELECTRICAL DATA		
*Rated Power Input	kW	6.30
*Rated Current	A	12.2
HYDRAULIC DATA		
Max. Water Head	m	5.0
Water Pressure Drop	kPa	30
Water Flow Rate	m^3/h	1.7
Water Pipe Outlet / Inlet	Inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.003
Refrigerant / Amount	-	R290/1.00 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	46(39-56)
Net Weight	kg	150

A: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 35 ℃.
B: AMBIENT TEMP. : 7℃/6 ℃, OUTLET WATER TEMP. 55 ℃.
C: AMBIENT TEMP. : 35℃/24 ℃, OUTLET WATER TEMP. 18 ℃.
(CONDITION A AND CONDITION C ARE TESTTING WITH WATER FLOW 1.7 m^3/h,
AND CONDITION B IS 1.0 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.



THERMAG T60

HEAT PUMP MONOBLOC
R290

23,2 KW
220–240V

THERMAG T60

R290 Inverter Heat Pump

- **Heating Capacity:** 17.00 kW (Max. 23.20 kW)
- **Heating Capacity at 55°C:** 17.00 kW (Max. 22.53 kW)
- **Cooling Capacity:** 17.00 kW (Max. 20.20 kW)
- **Power Supply:** 220–240V / 50Hz
- **Refrigerant:** R290
- **Sound Pressure:** 48 dB(A)
- **Water Flow Rate:** 2.9 m³/h
- **Net Weight:** 205 kg

THERMAG T60

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V~/Hz	220-240V~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	17.00 (23.20)
Nominal (Max.) Power Input (A)	kW	4.04 (6.50)
Nominal (Max.) Heating Capacity (B)	kW	17.00 (22.53)
Nominal (Max.) Power Input (B)	kW	5.51 (7.98)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	17.00 (20.20)
Nominal (Max.) Power Input (C)	kW	4.54 (7.50)
ELECTRICAL DATA		
*Rated Power Input	kW	8.30
*Rated Current	A	36.1
HYDRAULIC DATA		
Max. Water Head	m	6.5
Water Pressure Drop	kPa	40
Water Flow Rate	m^3/h	2.9
Water Pipe Outlet / Inlet	inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.0042
Refrigerant / Amount	-	R290/1.40 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	48(39-55)
Net Weight	kg	205

A: AMBIENT TEMP. : 7°C/6 °C, OUTLET WATER TEMP. 35 °C.
B: AMBIENT TEMP. : 7°C/6 °C, OUTLET WATER TEMP. 55 °C.
C: AMBIENT TEMP. : 35°C/24 °C, OUTLET WATER TEMP. 18 °C.
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 2.9 m^3/h, AND CONDITION B IS 1.8 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.



THERMAG T60S

HEAT PUMP MONOBLOC

R290

23,2 KW

380–415V

THERMAG T60S

- **Heating Capacity:** 17.00 kW (Max. 23.20 kW)
- **Heating Capacity at 55°C:** 17.00 kW (Max. 22.53 kW)
- **Cooling Capacity:** 17.00 kW (Max. 20.20 kW)
- **Power Supply:** 380–415V / 3N~ / 50Hz
- **Refrigerant:** R290
- **Sound Pressure:** 48 dB(A)
- **Water Flow Rate:** 2.9 m³/h
- **Net Weight:** 185 kg

THERMAG T60S

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage / Frequency	V/3N~/Hz	380-415V/3N~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Nominal (Max.) Heating Capacity (A)	kW	17.00 (23.20)
Nominal (Max.) Power Input (A)	kW	4.05 (6.50)
Nominal (Max.) Heating Capacity (B)	kW	17.00 (22.53)
Nominal (Max.) Power Input (B)	kW	5.71 (7.98)
COOLING PERFORMANCE		
Nominal (Max.) Cooling Capacity (C)	kW	17.00 (20.20)
Nominal (Max.) Power Input (C)	kW	4.40(7.50)
ELECTRICAL DATA		
*Rated Power Input	kW	8.20
*Rated Current	A	15.0
HYDRAULIC DATA		
Max. Water Head	m	6.5
Water Pressure Drop	kPa	40
Water Flow Rate	m^3/h	2.9
Water Pipe Outlet / Inlet	inch	1
Rated Water Pressure	MPa	0.1- 0.3
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.0
Maximum Allowable Pressure	MPa	3.0
REFRIGERANT		
CO_2 Equivalent	T	0.0042
Refrigerant / Amount	-	R290/1.40 kg
SOUND & WEIGHT		
**Sound Pressure	dB(A)	48(39-55)
Net Weight	kg	185

A: AMBIENT TEMP. : 7°C/6 °C, OUTLET WATER TEMP. 35 °C.
B: AMBIENT TEMP. : 7°C/6 °C, OUTLET WATER TEMP. 55 °C.
C: AMBIENT TEMP. : 35°C/24 °C, OUTLET WATER TEMP. 18 °C.
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 2.9 m^3/h,
AND CONDITION B IS 1.8 m^3/h.)
*According to IEC/EN 60335-1; **According to EN 12102-1.


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HEATING AND COOLING SOLUTIONS



THERMAG NORDIC NOR40

HEAT PUMP MONOBLOC

R290

18,4KW

220–240V

THERMAG NORDIC NOR40

- **Heating Capacity: 3.7–18.4 kW**
- **Heating Capacity at 55°C: 3.0–18.0 kW**
- **Cooling Capacity: 3.9–13.7 kW**
- **Power Supply: 220–240V / 50Hz**
- **Refrigerant: R290**
- **Noise Level: 40 dB(A)**
- **Water Flow Rate: 2.06 m³/h**
- **Net Weight: 210 kg**

THERMAG NORDIC NOR40

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage/Frequency	V~/Hz	220-240V~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Heating Capacity (A)	kW	3.7~18.4
Power Input (A)	kW	0.7~4.8
Heating Capacity (B)	kW	3.0~18.0
Power Input (B)	kW	1.1~6.6
COOLING PERFORMANCE		
Cooling Capacity (C)	kW	3.9~13.7
Power Input (C)	kW	0.8~5.5
ELECTRICAL DATA		
*Rated Power Input	kW	7.0
*Rated Current Input	A	30
HYDRAULIC DATA		
Water Head	m	3.0
Water Flow Volume	m^3/h	2.06
Water Pipe Outlet/Inlet	inch	1
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.3
Maximum Allowable Pressure	MPa	3.3
REFRIGERANT		
Refrigerant / Proper Input	-	R290/1.2 kg
CO_2 Equivalent	T	0.0036
SOUND & WEIGHT		
Noise	dB(A)	40
Net Weight	kg	210

*According to IEC/EN 60335-1
A: AMBIENT TEMP.(DB/WB):7℃/6℃, OUTLET WATER TEMP.35℃;
B: AMBIENT TEMP.(DB/WB):7℃/6℃, OUTLET WATER TEMP.55℃;
C: AMBIENT TEMP.(DB/WB):35℃/24℃, OUTLET WATER TEMP.18℃;
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 2.06m^3/h, CONDITION B IS 1.29m^3/h.)



THERMAG NORDIC NOR40

HEAT PUMP MONOBLOC

R290

18,4KW

380–415V

THERMAG NORDIC NOR40S

- **Heating Capacity: 4.3–18.7 kW**
- **Heating Capacity at 55°C: 4.3–18.2 kW**
- **Cooling Capacity: 3.8–13.8 kW**
- **Power Supply: 380–415V / 3N~ / 50Hz**
- **Refrigerant: R290**
- **Noise Level: 40 dB(A)**
- **Water Flow Rate: 2.06 m³/h**
- **Net Weight: 214 kg**

THERMAG NORDIC NOR40S

HEAT PUMP

SPECIFICATION	UNIT	VALUE
GENERAL		
Rated Voltage/Frequency	V/3N~/Hz	380-415V/3N~/50Hz
Moisture Resistance	-	IPX4
Electrical Shockproof	-	I
HEATING PERFORMANCE		
Heating Capacity (A)	kW	4.3~18.7
Power Input (A)	kW	0.7~4.5
Heating Capacity (B)	kW	4.3~18.2
Power Input (B)	kW	0.9~6.2
COOLING PERFORMANCE		
Cooling Capacity (C)	kW	3.8~13.8
Power Input (C)	kW	0.8~5.5
ELECTRICAL DATA		
*Rated Power Input	kW	8.0
*Rated Current Input	A	12
HYDRAULIC DATA		
Water Head	m	3.0
Water Flow Volume	m^3/h	2.06
Water Pipe Outlet/Inlet	inch	1
OPERATING PRESSURE		
Operation Pressure (Low Side)	MPa	0.8
Operation Pressure (High Side)	MPa	3.3
Maximum Allowable Pressure	MPa	3.3
REFRIGERANT		
Refrigerant / Proper Input	-	R290/1.2 kg
CO_2 Equivalent	T	0.0036
SOUND & WEIGHT		
Noise	dB(A)	40
Net Weight	kg	214

*According to IEC/EN 60335-1
A: AMBIENT TEMP.(DB/WB):7°C/6°C, OUTLET WATER TEMP.35°C;
B: AMBIENT TEMP.(DB/WB):7°C/6°C, OUTLET WATER TEMP.55°C;
C: AMBIENT TEMP.(DB/WB):35°C/24°C, OUTLET WATER TEMP.18°C;
(CONDITION A AND CONDITION C ARE TESTED WITH WATER FLOW 2.06m^3/h, CONDITION B IS 1.29m^3/h.)

NORDIC SERIES

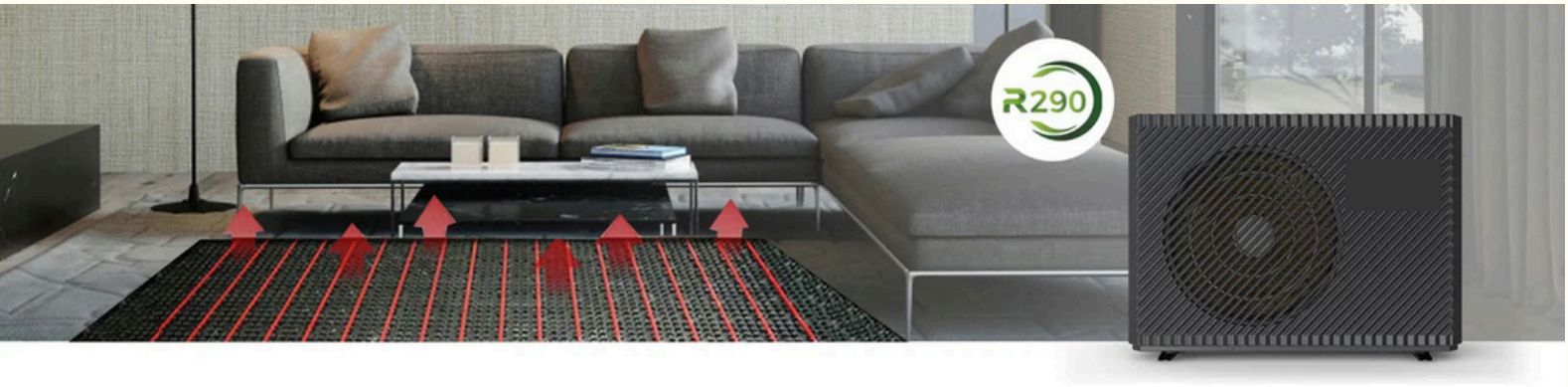
Air to Water Heat Pump

A+++
ErP ENERGY LEVEL

≥5.0
SUPERIOR EFFICIENCY

<40dB
ULTRA-SILENT DESIGN




R290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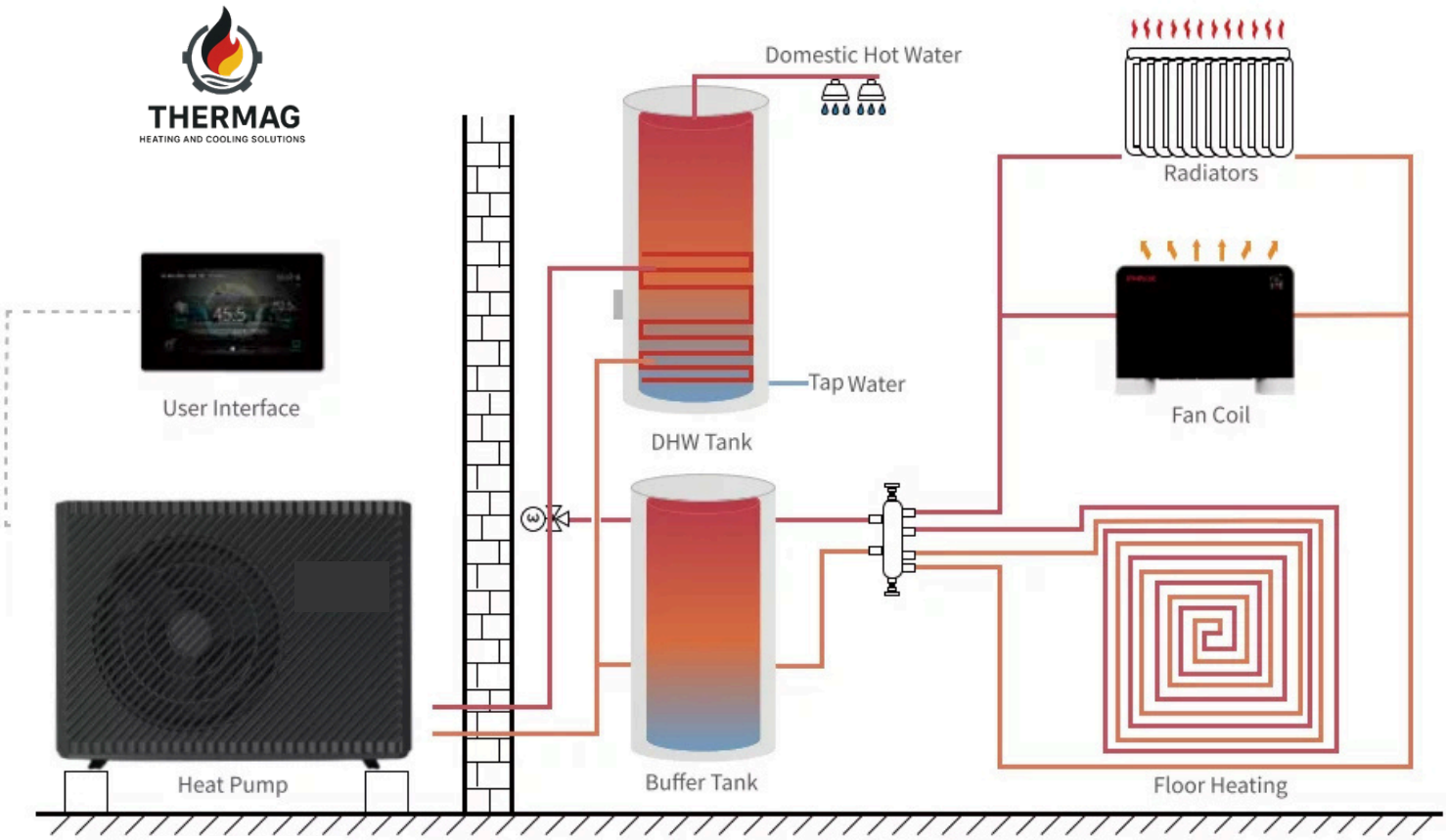
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Radiators
User Interface
Tap Water
Fan Coil
DHW Tank
Heat Pump
Buffer Tank
Floor Heating

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HEATING AND COOLING SOLUTIONS

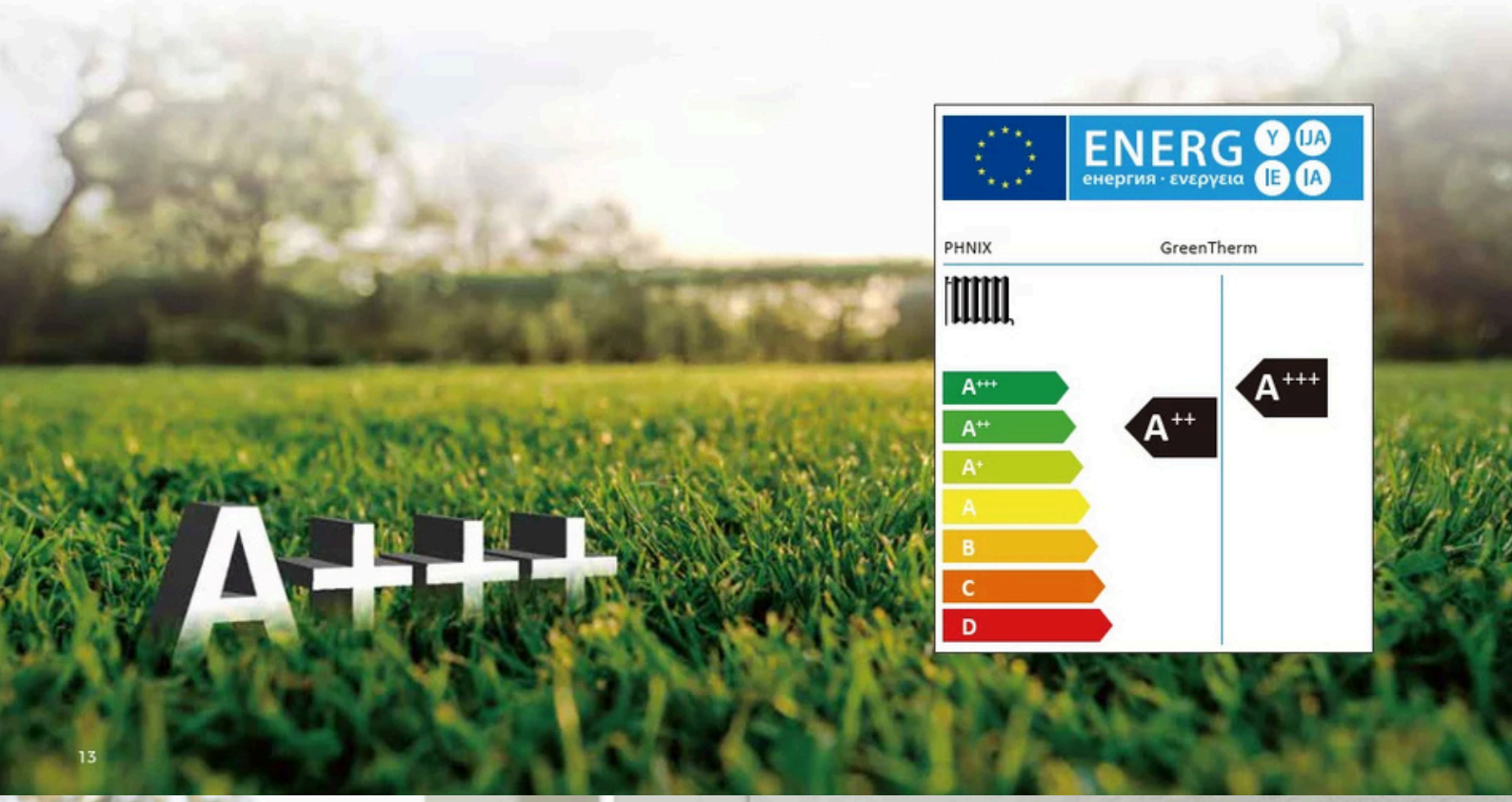
ПАМЕТНА КОНТРОЛА

Комфор на допир.



Управувајте со вашиот комфор.

THERMAG
HEATING AND COOLING SOLUTIONS



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HEATING AND COOLING SOLUTIONS

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Integrated Design



1. Compressor
2. Plate heat exchanger
3. Main circulation pump
4. Exhaust valve
5. Pipes
6. ASA casing
7. Fan
8. Electrical box
9. Pan heater
10. Crankcase heater

THERMAG
HEATING AND COOLING SOLUTIONS

ТОПЛИНСКИ ПУМПИ

Комфор во секоја сезона



ГРЕЕЊЕ | **ЛАДЕЊЕ** | **ТОПЛА ВОДА**

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HEATING AND COOLING SOLUTIONS



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