

TEREO-A

Ground source heat pump Heating, cooling and domestic hot water Discretion and efficiency of ground source energy in all seasons



100% DESIGNED AND MANUFACTURED IN FRANCE IN BREST

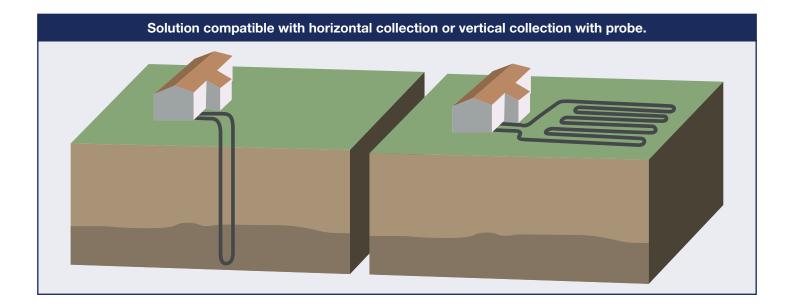
www.airwell.com

TEREO-A GROUND SOURCE HEAT PUMP

The TEREO-A is a ground source heat pump whose only external components are the underground collectors.

Compact, it fits neatly into a garage or cellar, for both new-build and renovation projects. The TEREO-A is a real alternative to air source heat pumps.





Technical specifications

- Available from 7 to 13 kW single-phase and from 9 to 26 kW three-phase.
- Reversible as standard.
- Water flow temperature up to 55°C.
- R407C fluid with scroll compressor.
- Up to 4 machines can be cascaded.
- Integrated electric heater as standard.
- Connectivity as standard for remote control and maintenance.

A simple, robust and discreet range!



Product benefits

- Anodised aluminium casing.
- Simplified connections.
- Adjustable feet.
- Reinforced acoustic insulation.
- Digital control display on top.
- Compatible with all types of hydraulic emitters.
- Monobloc: no refrigerant connection, no refrigerant charge required.
- Wide range, available sizes from 7 to 26 kW.

CONNECTIVITY AS STANDARD FOR REMOTE CONTROL AND MAINTENANCE

Hydraulic (sensor and primary) + electric connections on top



Simplified installation and reduced footprint



Compatible with all types of hydraulic emitters





												AVAILABLE 2025				
	INDOOR UNIT Type of power supply			TEREO-A 07M Single- phase		TEREO-A 09M Single- phase		TEREO-A 09T Three- phase		TEREO-A 13M Single- phase		TEREO-A 13T Three- phase		TEREO-A 16T Three- phase	TEREO-A 19T	TEREO-A 26T
															Three- phase	Three- phase
	DHW storage volume		L	200	300	200	300	200	300	200	300	200	300	300	500	500
1	Cold climate, 30°C / 35°C	Heating capacity	kW	7.06		8.84		8.87		12.60		12.65		14.85	18.60	26.10
		СОР		3.97		3.93		4.16		3.99		4.09		4.08	4.17	3.93
	Cold climate, 50°C / 55°C	Heating capacity	kW	6.47		8.15		8.03		11.55		11.65		13.70	17.10	24.10
		СОР		2.51		2.47		2.55		2.51		2.56		2.59	2.60	2.47
	Energy efficiency class	Water flow at 35°C		A++		A++		A++		A++		A++		A++	A++	A++
		Water flow at 55°C		A+		A+		A+		A+		A+		A+	A+	A+
		Domestic Hot Water		А		۵		А	+	А		А		A+	A+	A+
	Horizontal collection (1)	Number of loops (100M ø 16/20)		4		5		5		6		6		8	10	14
	Vertical collection (1)	Total minimum drilling length (ø32)	m	m 102		127		133		182		187		232	298	392
	Dimensions (WxDxH)			695x645x1280						30				895x645x1280		
	Weight			150					160				200			

→ Possibility of passive cooling (free-cooling) with the control of the heat pump (requires a suitable installation).
(1) These data are indicative and do not engage the responsibility of the manufacturer.

Dimensions 0



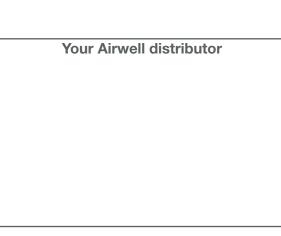






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