

Borey Tent 120/170

Mobile air conditioners with optional heating function



Borey Tent is a mobile air conditioner unit developed in Ukraine to provide air-conditioning, heating (optional) and ventilation for shelters or tents. It is designed to be placed outside the tent or shelter using ducted supply and return air. Borey Tent is pre-filled with refrigerant and operational within minutes. It's Ukrainian origin and use of high quality European components guarantee a high level of performance and reliability. Easy mobility and fast installation combined with a high cooling capacity of 12 or 17 kW guarantee optimal working temperatures inside the shelter or tent - even under extreme conditions.

- High cooling performance of 12 or 17 kW;
- Optional heating mode when ambient temperature fall below 20°C;
- High Voltage Power supply through the mains power supply or a diesel generator using a 5 m power cable with CEE plug;
- "VENT-only" allows ventilation without cooling or heating;
- Setup and operation can be done by a single person;
- Features a hermetic scroll compressor for a high degree of reliability and a low noise level;
- Automatic phase surveillance;
- Removable wheels, which can be stored on top of the unit;
- Easy stackable (two units on top of each other);
- Easy transportation either by forklift or using it's own four wheels.



Hangars



Tents



Containers

Technical specifications

		Borey Tent 120	Borey Tent 170
Nominal Cooling power	kW	12	17
Heating power (optional)	kW	12	12
Refrigerant		R134	R134
Voltage		400V / 50Hz / 3 phases	400V / 50Hz / 3 phases
Maximum operating temperature	°C	+ 45	+ 45
Minimum operating temperature	°C	- 15	- 15
Maximum power consumption cooling:			
- Operating	A	15	20
- Starting	A	60	60
Maximum power consumption heating (optional):			
- Operating	A	21	21
- Starting	A	21	21
Weight	kg	270	285
Overall dimensions L x W x H	mm	1000 x 880 x 1200	1000 x 880 x 1200

Control elements

Temperature control panel

- Reliable and simple operation
- Ventilator speed control
- Display of system operation status

