



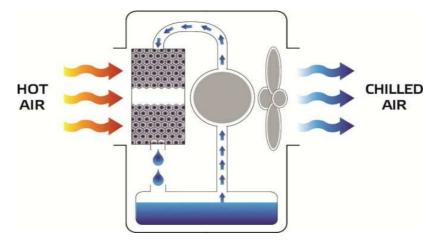
## PORTABLE BIO COOLER







## **FUNCTIONING PRINCIPLES**



Master Bio Coolers cool the air using a simple natural process: the evaporating water decreases the temperature of the air. A pump takes the water from a tank and wets a wide filter of natural cellulose. A powerful ventilator aspires air through the filter. The water evaporates from the filter and decreases the temperature of the air of several degrees. The fresh and clean air flows into the ambient, and cools it.

IEC	HNICAL	L
dm <sup>3</sup>	38	
m³/h	4.000	
m²	50	
type	Axial	
n°	3	
kW	0,15	
V	220-240	
Hz	50	
A	1,45	
l I	50	
l/h	5-10	
dB(A)	67	
in	1/2"	
cm	65x55x116	
kg	22	
IP	41	
	dm <sup>3</sup> m <sup>3</sup> /h m <sup>2</sup> type n° kW V kW V Hz A I I k dB(A) in cm kg	m³/h 4.000   m² 50   type Axial   n° 3   kW 0,15   V 220-240   Hz 50   Hz 50   I 50   I 50   I 50   I 50   I/h 5-10   dB(A) 67   in 1/2"   cm 65x55x116   kg 22

## TECHNICAL DATA



<b>EATURES</b>

Attractive compact design

Low Installation, running and mainenance cost.

Remote control for easy operation

Different settings and running features

Wheeled units with integrated water tank for multiple applications

Long uninterrupted running time without need of water refilling

Low noise

Ionizer

## WIRING DIAGRAM

