

IMCS MASTER[®]
CLIMATE SOLUTIONS



2021/2022

PORTABLE CLIMATE SOLUTIONS

HEATING, COOLING, DRYING, VENTILATION AND AIR CLEANING

DANTHERMGROUP

PORTABLE AIR COOLERS BC 121-BC 221



BC 121



- Efficient and durable spot cooler for industrial applications
- Quiet running even with large air-flow
- Automatic swing function as standard
- Large water tank for longer operating hours
- Large, durable wheels with brakes allow easy movement
- Connect water hose or refill tank manually to offer comfort to your employees
- Corrosion-resistant plastic casing
- Air filter included to enable easy maintenance
- Remote control to easily adjust speed
- UV lamp, disinfecting the water



BC 221

Consumables



Cleaning liquid
AI 500 - 4250.156



Spray sanitizer
AI 600 - 4250.158



The temperature drop is proportional to the size of the evaporative pads.

Specifications	Units	BC 121	BC 221
Cooling pad	dm ³	120	180
Air flow	m ³ /h	12,000	22,000
Maximum area	m ²	150	250
Power consumption	W	450	750
Power supply	V/Hz	220-240/1ph/50	220-240/1ph/50
Rated current	A	2.7	4.5
Water consumption	l/h	8-10	10-15
Tank capacity	l	80	120
Direct water connection	inch	½	½
Tank level control		Yes	Yes
Product size (l x w x h)	mm	925 x 580 x 1430	1130 x 690 x 1640
Box size (l x w x h)	mm	935 x 560 x 1310	1120 x 680 x 1590
Net/gross weight	kg	45/50	59/64
Pallet	pcs	1	1

PORTABLE AIR COOLERS

BC 341



BC 341



- Powerful air volume 30,000 m³/h to cool large working areas
- No installation, no duct work required
- Low running costs
- Easy to maintain
- Evaporative filter pads, blocking dirt
- UV lamp, disinfecting the water
- Low energy consumption – 1.3 kW
- Applications: Workshops and warehouses, plastic, glass, assembly and painting plants, agriculture, greenhouses and aircraft hangars



Control panel

Consumables



Cleaning liquid
AI 500 - 4250.156



Spray sanitizer
AI 600 - 4250.158

Specifications	Units	BC 341
Cooling pad	dm ³	340
Air flow	m ³ /h	30,000
Maximum area	m ²	400
Power consumption	W	1,300
Power supply	V/Hz	220-240/1ph/50
Rated current	A	4.5
Water consumption	l/h	15-20
Tank capacity	l	200
Direct water connection	inch	½
Tank level control		Yes
Product size (l x w x h)	mm	1690 x 920 x 1910
Pallet size (l x w x h)	mm	1000 x 1800 x 2100
Net/gross weight	kg	120
Pallet	pcs	1