

A large industrial warehouse with a high ceiling and blue structural beams. In the foreground, several portable cooling units are displayed. On the left is a large, dark grey unit with a prominent circular fan grille. Next to it is a smaller, light blue and white unit. In the center is a black, circular floor fan. To the right of the floor fan is a white and grey unit with a control panel. Further right is a dark grey unit with a green-tinted fan grille. In the background, a blue semi-trailer is parked, and two people are standing near a loading dock. The floor is polished and reflects the overhead lights.

Portable Cooling Solutions Catalogue

ESENCIAL  **COOL**

COOLS SPACES up to 600 m²

ENVIRONMENTALLY FRIENDLY

PLUG & PLAY- Installation free

PORTABLE AND VERSATILE

Comfort & Wellnes

Efficient Evaporative Coolers with LOW ENERGY CONSUMPTION

INDOOR & OUTDOOR

ESENCIAL  COOL

ECOOOL PORTABLE EVAPORATIVE COOLERS



Model	ECOOOL 5P	ECOOOL 7P	ECOOOL 15P	ECOOOL 18P
Cooling Capacity	100 m2	120 m2	220 m2	250 m2
Air Delivery m3/hr	5.000 m3/hr	7.000 m3/hr	15.000 m3/hr	18,000 m3/h
Consumption	0,25 kw	0,20 kw	0,68 kw	1,1 kw
Speeds	3	3	3	Variable
Water Tank	69 L	50 L	100 L	250 L
Dimensions cm	62 x 45 x 133	66 x 44 x 117	86 x 55 x 139	108 x 108 x 195 (165)
Weight	25 kg	23 kg	40 kg	80 kg

Application Examples



EC COOLER - PORTABLE EVAPORATIVE COOLERS



Model	EC22000	EC26000	EC30000
Cooling Capacity	320 m2	400 m2	600 m2
Air Delivery m3/hr	1,1 kw	1,5 kw	1,1 kw
Consumption	22,000 m3/h	26,000 m3/h	30,000 m3/h
Speeds	3	3	3
Water Tank	126 L	126 L	200 L
Dimensions cm	112 x 72 x 172	112 x 70 x 175	160 x 77 x 186
Weight	50 kg	71 kg	127 kg

COOL M PORTABLE EVAPORATIVE COOLERS



Model	COOL-M902	COOL-M703	COOL-M602	COOL-M502
Cooling Capacity	120 m2	250 m2	300 m2	500 m2
Consumption	0,51 kw	0,51 kw	0,96 kw	1,1 kw
Air Delivery m3/hr	14,000 m3/h	25,000 m3/h	32,000 m3/h	48,000 m3/h
Speeds	Variable	Variable	Variable	Variable
Water Tank	60 L	170 L	180 L	230 L
Dimensions cm	74 x 50 x 130	132 x 69 x 172	155 x 81 x 186	180 x 88 x 220
Weight	45 kg	100 kg	120 kg	185 kg

Application Examples



COMMERCIAL PORTABLE AIR CONDITIONERS



Model	AC2000	AC2700	AC3510
Cooling capacity	2000 W (1.710 Frig/h)	2.700W (2.320 Frig/h)	3.510 W (3.025 Frig/h)
Cold air flow rate	230 m3/hr	460 m3/hr	600 m3/hr
Cold inlet-outlet temperature difference	de -8°C a -11°C	de -8°C a -11°C	de -8°C a -11°C
Recommended Volume	de 30 a 60 m ³	de 40 a 90 m ³	de 60 a 120 m ³
Ecological Refrigerant	R290	R290	R290
Dimensions cm	46,5 x 28,4 x 58,6	40,5 x 43 x 85,5	43 x 49,3 x 94,4
Weight	25,5 kg	42 kg	49 kg

INDUSTRIAL PORTABLE AIR CONDITIONERS



Model	AC6200	AC7400	AC17500
Cooling capacity	6.154 W (5.300 Frig/h)	7.326 W (6.300 Frig/h)	17.580W (15.118,8 Frig/h)
Cold air flow rate	780 m3/hr	960 m3/hr	2400 m3/hr
Cold inlet-outlet temperature difference	de -10°C a -12°C	de -10°C a -12°C	de -10°C a -12°C
Recommended Volume	de 140 a 183 m³	de 180 a 230 m³	de 400 a 700 m³
Ecological Refrigerant	R410	R410	R410 (3,5)
Dimensions cm	49 x 59 x 130	49 x 59 x 130	74 x 140 x 152
Weight	86 kg	90 kg	250 kg

FANS

▶ INDUSTRIAL FLOOR FANS



▶ COMMERCIAL AND INDUSTRIAL CEILING FANS



FANS

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