



APPLICATIONS

Electrical Control Panels
 CNC Vertical & Horizontal Machine Center
 CNC lath
 Computer Panels
 Laser Housing Enclosure Cooling
 Electronic Scale Cooling
 Modular Control Centers
 Food Service Equipment Controls
 Requirement for Electrical Control Panel in Industries

FEATURES

Prevent Dust , Humidity and Moisture from entering into electrical Control Panels.
 Digital Control panel with precision +/- 1 C'. The Components of electrical control panel are maintained dry by dehumidition.
 it can withstand high ambient temperature of 38 Degree Centigrade and above.
 Filling the high efficiency enviroment refrigent is without pollution.

AL MAHIR CP SERIES SPECIFICATION

Model		CP-01	CP-02	CP-03	CP-04	CP-06	CP-08	CP-12	CP-24
Cooling Capacity in BTU/HR	BTU/HR	1000	2000	3000	4000	6000	8000	12000	24000
Cooling Capacity in KCAL/HR	KCAL/HR	250	500	750	1000	1500	2000	3000	6000
Power Source	V	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	1Φ 220 v 50Hz / 60Hz	3Φ 220 v 50Hz / 60Hz
Total Overburdening Consumpeions	A	2	2.2	2.6	3.3	4.8	4.8	5.6	18
Fan rated power	W	72	108	108	144	144	144	206	970
Hole size (WxH)	mm	170x43	246x345	246x345	360x370	360x370	360x370	390x498.5	620x990
Dimension (DxWxH)	mm	282x221x476	365x263x655	365x263x655	419x264x778	287x418x733	287x418x733	468x287x883	688x480x1177
Refrigerant	gas	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c
Weight	Kg	18.5	29	32	42	44	44	52.5	125