

**INPUT CHARACTERISTICS:****HP2-6460P/6500P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 Hz
- INPUT CURRENT: 8.0 A FOR 115 VAC
- 4.0 A FOR 230 VAC
- INRUSH CURRENT: 65 A MAX. FOR 115 VAC
- 125 A MAX. FOR 230 VAC

**OUTPUT CHARACTERISTICS:**

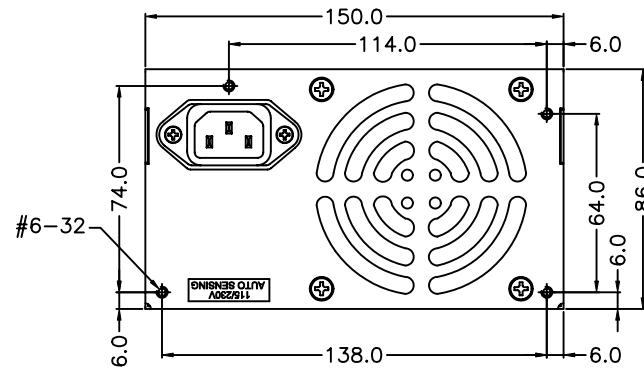
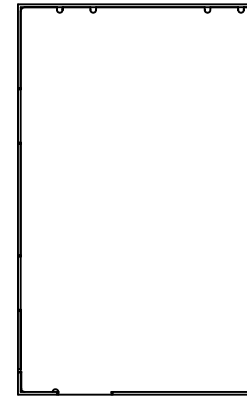
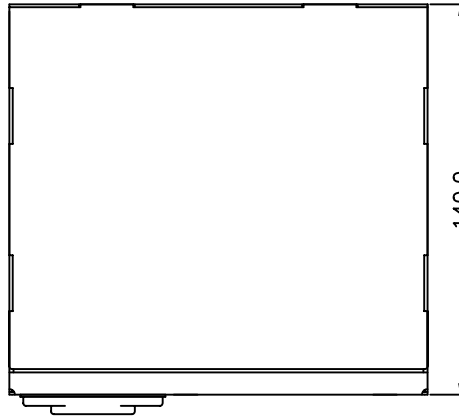
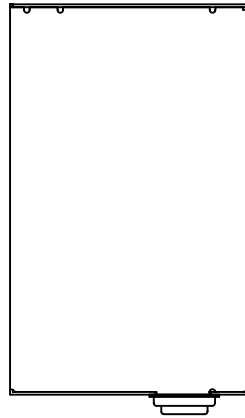
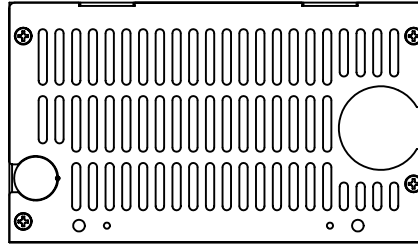
OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT RIPPLE & NOISE MAX. [P-P]
	MIN.[A]	MAX.[A]	LOAD	LINE	
5V	2.5	40	± 5%	± 1%	60mV
12V	1.0	27~32	± 5%	± 1%	100mV
-5V	0	0.8	± 5%	± 1%	100mV
-12V	0	1.0	± 5%	± 1%	100mV
3.3V	1.0	30	+5, -5%	± 1%	60mV
+5VSB	0.1	2	± 5%	± 1%	60mV

\*\* REMARKS: TOTAL OUTPUT NOT EXCEED 460 W/ 500W FOR HP2-6460P/6500P

\*\*\* WHEN IT PERFORMS CROSS REGULATION TEST, IT IS REQUESTED TO SET THE HIGHER OUTPUT CHANNEL AT 90% MAX. OF ITS SPEC., AND THE LOWER OUTPUT CHANNELS AT 20% MIN. OF THEIRS

- TEMPERATURE RANGE : OPERATING 0°C --- 40°C,  
STORAGE -20°C --- 70°C
- \* HUMIDITY : 10 ~ 90 % RH
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & 90 VAC INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 MINUTE  
INPUT TO FRAME GROUND 1500 VAC FOR 1 MINUTE
- EFFICIENCY: 71% TYPICAL, AT FULL LOAD, 115VAC
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 110 ~ 150% MAX.
- OVER CURRENT PROTECTION :  
**+5V → 44 A ~ 60 A, + 3.3V → 33 A ~ 45 A, 12V → 35.2 A ~ 48.0 A**
- \* OVER VOLTAGE PROTECTION:  
**+5V → 5.7V ~ 6.5V, 3.3V → 3.9 ~ 4.3V, 12V → 13.6 ~ 15V**
- \* EMI : MEET FCC CLASS B, CISPR22 CLASS B
- SAFETY: UL 1950, CSA 22.2 NO/ 950, TÜV IEC 950
- REMOTE ON / OFF CONTROL
- SHORT PROTECTION: SHUTDOWN AND LATCH
- BUILT-IN ACTIVE POWER FACTOR CORRECTOR
- DIMENSION: 86(H) X 150(W) X 140 (D) mm ( PS/2 )
- COOLING : ONE 80 mm DC FAN

修訂 REVISIONS		日期 DATE
版次 REV.	記號 DESCRIPTION	



品名: MODEL NO:	HP2 外觀尺寸圖		
料號: PART NO:	圖號: DRAW NO:	槽號: FILE NO:	編號: SHEET:
	HP20MA00	HP20MA00	OF
單位: UNITS:	版次: REV. NO:	規格: SPEC.:	日期: DATE:
mm	A1	A1	MAR-14-2001

容許公差: TOLERANCES:	材料規格: MATERIAL:
.XXX ±.025	
.XX ±.100	
.X ±.250	
投影法: PROJECTION:	核准者: APPROVE BY:
第三角法	
	日期: DATE:
	MAR-14-2001

日期: DATE:	日期: DATE:
日期: DATE:	日期: DATE:
繪圖者: DRAW BY:	繪圖者: DRAW BY: