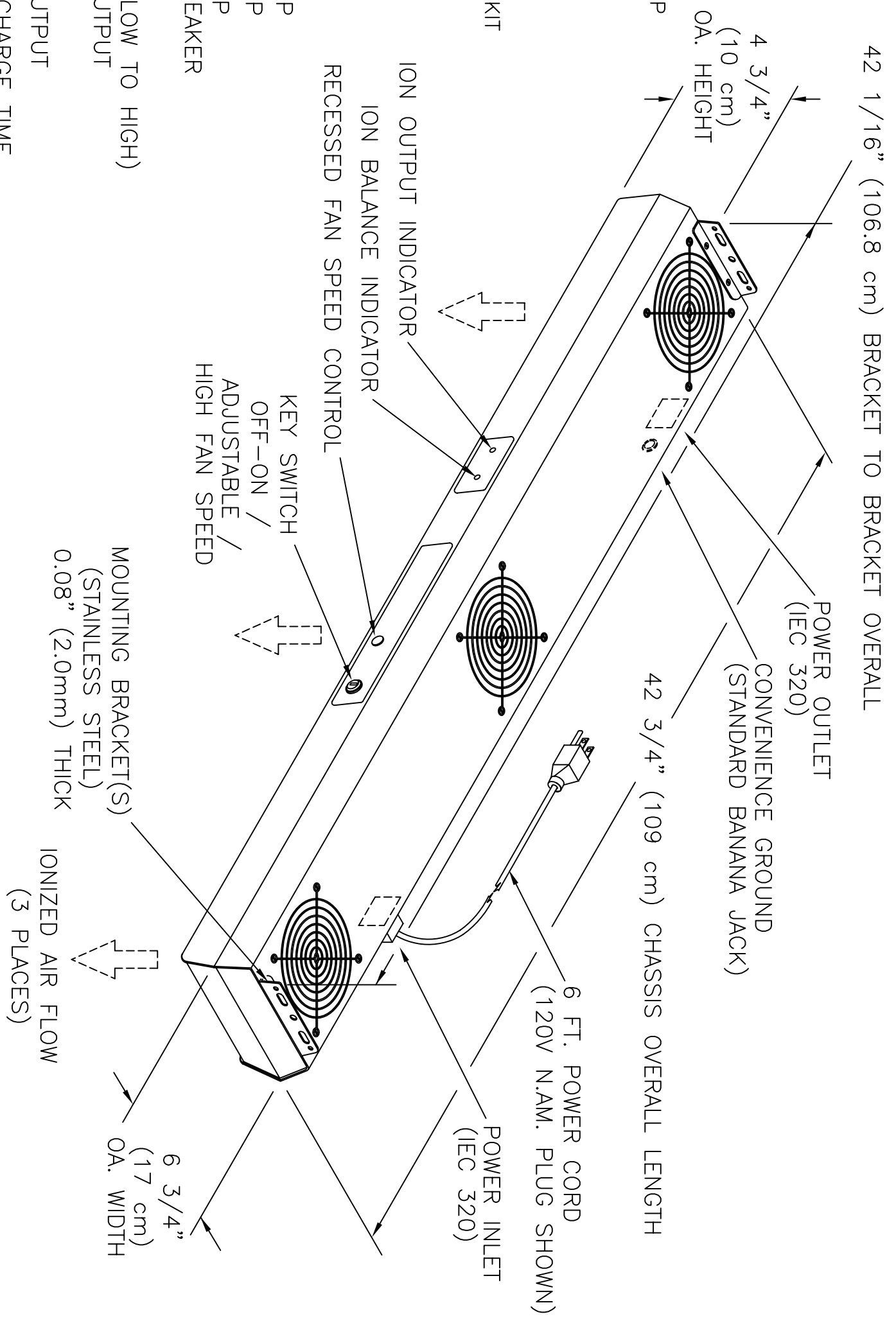


**5000863**

- PART NUMBERS:
- 4008630 – COMPLETE UNIT, 120VAC, 50/60Hz, 5–15P (NORTH AMERICAN POWER CORD)
  - 4008705 – COMPLETE UNIT, 230VAC, 50/60Hz, CEE7 (CONTINENTAL EUROPEAN POWER CORD)
  - 4008704 – COMPLETE UNIT, 100VAC, 50/60Hz (JAPAN COMPATIBLE POWER CORD)
  - 5050542 – IEC POWER CORD (DAISY CHAIN, 10 FT.) KIT
  - 5050543 – HANGING CHAIN KIT

SPECIFICATIONS:

- MODEL – GUARDIAN CR2000
- OVERHEAD IONIZING AIR BLOWER
- POWER – 120V UNIT: 120VAC, 50/60Hz, 0.2 AMP  
230V UNIT: 230VAC, 50/60Hz, 0.1 AMP  
100V UNIT: 100VAC, 50/60Hz, 0.3 AMP
- OVERCURRENT PROTECTION – 8 AMP CIRCUIT BREAKER
- WEIGHT – 15 LBS. (6.8 kg.)
- AIR VOLUME OUTPUT – 140 CFM TO 280 CFM (LOW TO HIGH)  
COMBINED THREE FAN OUTPUT
- AIR FLOW COVERAGE – 2 FT. X 4 FT. AREA  
COMBINED THREE FAN OUTPUT
- ION OUTPUT – 3 SECONDS, 1000V TO 100V DISCHARGE TIME  
5 SECONDS, 1000V TO 10V DISCHARGE TIME
- 18” (46 cm) DIRECTLY UNDER IONIZED AIR OUTLETS, FAN SPEED HIGH
- ION BALANCE – 0V +/-5 OFFSET VOLTAGE



THESE DRAWINGS AND SPECIFICATIONS ARE THE EXCLUSIVE PROPERTY OF SIMCO CO., INCORPORATED ISSUED IN STRICT CONFIDENCE AND SHALL NOT, WITHOUT THE PRIOR WRITTEN PERMISSION OF SIMCO CO., INC., BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WHATSOEVER EXCEPT THE MANUFACTURE OF ARTICLES FOR SIMCO CO., INC.

DIMENSIONS IN INCHES: DO NOT SCALE DRAWING TOLERANCES UNLESS SPECIFIED .XXX=±0.005 .XX=±0.01 FRACTIONS=±1/64 ANGLE=±1/2°		THIRD ANGLE PROJECTION		TITLE <b>DIMENSIONAL DWG.</b> GUARDIAN CR2000	
MATERIAL N/A		FINISH N/A		DRATSMAN R Rodrigo	DATE 8-25-00
FINISH N/A		FINISH ALL OVER		PROJ ENGR	DATE 8-25-00

REV	DESCRIPTION	ECON DATE	ADDED BRACKET TO BRACKET OVERALL	10/27/05	SCALE 1/6	DRAWING NUMBER <b>5000863</b>
A	ADDED BRACKET TO BRACKET OVERALL	10/27/05			SHEET 1 OF 1	

C.A.D. GENERATED  
NO MANUAL CHANGES ARE  
TO BE MADE TO THIS DOCUMENT

