



SPECS.

- * OPERATION PRESSURE: BELOW 5×10^{-10} TORR IS DESIRABLE FOR BEST OPERATION.
- * BEAM VOLTAGE: 4,000V
- * MAXIMUM POWER: 3,000W
- * COOLING: WATER 1.5 GPM
- * MAXIMUM BAKEOUT TEMPERATURE: 120 °C (248 °F)

NOTES:

- ALL DIMENSIONS IN [X.XX] ARE IN mm.
- ALL WELDS TO BE VAC. TIGHT TO 2×10^{-10} MIN. SENSITIVITY.
- APPROXIMATE WEIGHT 14 lbs.

PROPRIETARY AND CONFIDENTIAL

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± N/A ANGULAR: MACH ± BEND ± 5° ONE PLACE DECIMAL ± .1 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 SURFACE FINISH 63 R.M.S.		FINISH:		NEXT ASSY.		DO NOT SCALE DRAWING		REVISION	
DESIGN/ENG.		NAME		SIGNATURE		DATE		TITLE:	
CHK'D								Neyco	
APPV'D								RCR 3 kW e-GUN(TM), OUTLINE DRAWING	
MFG								DWG NO.	
Q.A								A3	
								SCALE: 1:2	
								SHEET 1 OF 1	



WEIGHT: 14 lbs.