



- SPECS.
- * MAXIMUM POWER 10kW
 - * EMISSION VOLTAGE -6 TO -10kV
 - * EMISSION CURRENT 0 TO 1A
 - * FILAMENT 700W
 - * e-BEAM DEFLECTION 270
 - * BEAM SPOT SIZE .25", TIGHT BEAM
 - * WATER 3 GPM, 20 C, 50 PSI PRESSURE DIFFERENTIAL
 - * BAKEOUT TEMPERATURE 120 C (248 F)

- NOTES:
1. ALL DIMENSIONS IN [X.XX] ARE IN mm.
 2. ALL WELDS TO BE VAC. TIGHT TO 2x10⁻¹⁰ MIN. SENSITIVITY.
 3. APPROXIMATE WEIGHT 40 lbs.

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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:			DO NOT SCALE DRAWING	REVISION
			GEN. USE	FINAL	Neyco	
DESIGN/ENG.					TITLE: HCR e-GUN(TM), 6-POCKET OUTLINE DRAWING	
CHK'D						
APPV'D						
MFG						
Q.A						
			MATERIAL:		DWG NO.	
			WEIGHT: 42 lbs.		A3	
			SCALE: 1:3		SHEET 1 OF 1	