THE DURWARD TUCKER TRANSMITTER



SPECIFICATIONS: BAND COVERAGE: AMATEUR 10/11, 15, 20, 40, 80 METERS. 2726 KHZ FINAL AMPLIFIER DC INPUT: >1KW CCS AC INPUT 120/240VAC 3000 WATTS PLATE VOLTAGE: 2000-3500 VDC CONTINUOUSLY ADJUSTABLE FINAL SCREEN VOLTAGE: 0-750VDC CONTINUOUSLY ADJUSTABLE FINAL BIAS VOLTAGE: 0-200VDC CONTINUOUSLY ADJUSTABLE MODULATOR BIAS VOLTAGE: 0-200VDC CONTINUOUSLY ADJUSTABLE FINAL SCREEN OVERLOAD PROTECTION FINAL SCREEN OVERLOAD PROTECTION FINAL PLATE OVERLOAD PROTECTION FINAL BLOWER AIRSWITCH INTERLOCK MAJOR TUBES: FINAL=4-1000A, MODULATORS=304TH (PAIR), RECTIFIERS=673 (FOUR) WEIGHT: 1100 LBS (APPROXIMATE) COOLING: FORCED AIR AND CONVECTION

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Z20VXC (110+110)	10.27 FAN BIAS FILAMENT C? 02800 10.11 C? 10.2800 10.11 11.12 11.12 12.13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	SWITCHED MAIN 1 POWERETAT TYPE 1126 0-120V 15A 20VA TRANSFORMER VAR P 1 1 1 1 1 1 1 1 1 1 1 1 1	SET TO 3000 VOLTS FOR PA VOLTAGE OF 2600V Secondary resistance = 240 ohms dc TRANSFORMER 5000VAC 600W HEAT ELEMENT COUTPUT RELAY 1 120VAC 120VA	Chicago PV-520-H SVCT, 28A, 8VC IISU UUED IN FLACE OF 575A UUED IN
Α	8	6	0	Tile TUCKER TRANSMITTER Size Document Number CustpmV RECITIER Date: Sunday, February 08, 2004 Eheet 1 of 1



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