

**Tube 26HU5 - Load Impedance 5000 ohms Via 2006 vintage Edcor CXSE25-8-5K - G2 voltage 190V - Power out measured at 5%**

Bias I	B+	Power out	Plate voltage	Cathode Voltage	Tube Voltage	Plate diss	Mosfet Diss	Total Diss	Clipping	Total eff
	V	W	V	V	V	W	W	W		%
40	400	4.9	395	65	330	13.2	2.6	15.8	Top	31.01
50	400	7.9	395	64	331	16.55	3.2	19.75	Top	40.00
60	400	11.1	394	64	330	19.8	3.84	23.64	Top	46.95
70	400	13.8	393	63	330	23.1	4.41	27.51	Symmetrical	50.16
80	400	15.2	392	62	330	26.4	4.96	31.36	Symmetrical	48.47
90	400	16	392	62	330	29.7	5.58	35.28	Bottom	45.35
40	450	5.1	446	70	376	15.04	2.8	17.84	Top	28.59
50	450	8.1	445	70	375	18.75	3.5	22.25	Top	36.40
60	450	11.7	445	68	377	22.62	4.08	26.7	Top	43.82
70	450	15.6	444	68	376	26.32	4.76	31.08	Top	50.19
80	450	18.1	443	67	376	30.08	5.36	35.44	Top	51.07
90	450	19.7	442	67	375	33.75	6.03	39.78	Symmetrical	49.52
100	450	20.5	441	66	375	37.5	6.6	44.1	Bottom	46.49
50	500	8.3	495	74	421	21.05	3.7	24.75	Top	33.54
60	500	12.2	495	73	422	25.32	4.38	29.7	Top	41.08
70	500	16	493	72	421	29.47	5.04	34.51	Top	46.36
80	500	20.6	492	72	420	33.6	5.76	39.36	Top	52.34
90	500	23	492	71	421	37.89	6.39	44.28	Symmetrical	51.94
100	500	24.5	491	71	420	42	7.1	49.1	Symmetrical	49.90
60	550	12.3	545	78	467	28.02	4.68	32.7	Top	37.61
70	550	16.8	544	77	467	32.69	5.39	38.08	Top	44.12
80	550	21.8	543	77	466	37.28	6.16	43.44	Top	50.18
90	550	28	542	76	466	41.94	6.84	48.78	Symmetrical	57.40
100	550	29.2	541	75	466	46.6	7.5	54.1	Bottom	53.97

, THD