

CATHODE / GRID CURRENT

OPERATION	TUBE NO.	CATHODE / GRID CURRENT										TOTAL CURRENT mA	VOLTAGE V	AERIAL CURRENT IN 14 Ω	
		3A	3B	4A	4B	5	6A	6B	6C	GRID					
STAND BY HAILER	KEY UP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	KEY DOWN	25	25	42	42	0	0	0	0	0	0	0	185	600	0
	KEY DOWN	25	25	95	95	0	0	0	0	0	0	0	235	580	0
SIMPLEX	KEY UP	0	0	0	0	0	0	0	0	0	0	0	44	605	0
	KEY DOWN UNMODULATED	25	25	42	42	45	45	90	90	90	90	12	490	560	2,2 A
DUPLEX POWER 1/4	KEY UP	25	25	42	42	45	45	90	90	90	90	12	490	560	2,2 A
	KEY DOWN UNMODULATED	23	23	42	42	45	45	90	90	90	90	12	490	560	2,2 A
	KEY DOWN MODULATED: 95%	23	23	130	130	44	44	90	90	90	90	12	615	535	2,7 A
DUPLEX POWER 1/10	KEY DOWN UNMODULATED	23	23	42	42	47	47	27	27	27	27	12	310	580	0,75 A
	KEY DOWN MODULATED: 95%	23	23	60	60	47	47	27	27	27	27	12	320	575	0,9 A

INPUT NECESSARY FOR 95% MODULATION OR 32 WATTS OF AF POWER TO HAILER: 0,15 VOLTS RMS.; "SENSITIVITY" 3/4 UP. WITH AERIAL DISCONNECTED AND TRANSMITTER KEYS CATHODE CURRENT OF EACH OF THE TUBES 6A - 6B - 6C. AMOUNTS TO 34 MILLIAMPS., GRID CURRENT (TOTAL) 12 MILLIAMPS. CONSUMPTION FROM 220 VOLTS DC MAINS: 3 AMPS. (DUPLEX)

INGENIØRFIRMAET
M. P. PEDERSEN

NORMAL METER READINGS A198BCV

Tegn. af Arkiv Map. Dato Tegn.

NO