

Modification Sheet  
for  
Model 8898 RF Load Resistor  
to be used with  
Model 8890 Instruction Book

SUMMARY SPECIFICATIONS

Power Rating	2.5 kW Continuous Load
Impedance	50 ohms nominal
Input Connector	3-1/8" Unflanged, recessed center conductor
Frequency Range	DC to 2.0 GHz
VSWR	1.1 to 1, DC to 1 GHz 1.25 to 1, 1 to 2 GHz
Modes	CW, AM, FM, SSB, TV and pulsed systems
Ambient Temperature	-40° to 45°C
Dimensions	23-5/8 lg x 6-3/8 w x 10-3/4 h nominal overall
Finish	Light Navy Gray Enamel
Weight	35 pounds
Operating Position	Horizontal only, vent plug up
Overload Interlock *	Install Thermoswitch #8890-008

\*Optional extra equipment

This Load Resistor is the same as the Model 8890 herein in all particulars except the input connector. Model 8898 has 3-1/8" Unflanged Input with the center conductor recessed 3/4". Designed for use with special inner conductor connector (or Prodeline Cat. #310-835) and std. unflanged 3-1/8" outer sleeves. There is no "Quick Change" connector feature.

## Model 8898

## REPLACEMENT PART LIST

<u>Item</u>	<u>Qty.</u>	<u>Description</u>	<u>Bird P/N</u>
1	1	Radiator	2450-100-1
2	1	RF Load Resistor	8898-006
3	1	Band, Clamping - RF Load	2430-055.
4	1	O-Ring, Load Resistor	5-230
5	2 (1Gal.)	Coolant - 1.7 Gal. DC-200	5-1070-2
6*	1	Thermoswitch, High Temp.	8890-008
7	1	Plug, Shipping	2450-049
8	1	O-Ring, Shipping Plug	5-502
9	1	Vent, Breather	5-835
10	1	O-Ring, Vent	5-504

\* - Optional Extra