



Dummy load or RF Coaxial load resistor with 230 volt AC blower assembly is an essential accessory to check transmitter performance before feeding power to the Antenna system. During FM Phase - II expansion all dummy loads were imported along with transmitters by the Private Broadcasters. In post FM - II period OMEGA envisaged production of Dummy Load in India indigenously. Accordingly a 10 kW Air Cooled cost effective Dummy Load has been developed by OMEGA which will save precious foreign exchange.

Salient features of Dummy Load:

- General Purpose Coaxial RF transmission line terminates designed to be rugged and trouble free.
- Useful as Dummy loads for single or double side band transmitters.
- Dual blower air cooled, extremely quiet operation.
- Inter lock control circuit provides fail safe protection of the transmitter and load resistor in case of power failure.
- Silver contacts on film resistors & clips to achieve perfect contact resistance & stable RF characteristics.
- Virtually maintenance free and simple to operate.

