



**UHF  
AIR COOLED**

**Model 6710D  
Air-Cooled  
Resistor Load**

The OMEGALINE® 6700D series are top-quality, high-powered forced air loads for UHF. Since 1986 we've used our own proprietary film resistors in our 6700 Series air loads to provide our customers with superior products with unmatched performance. Now, with our advanced tuning techniques, we offer an operating range from 470 to 810 MHz with stable and low VSWR. In keeping with our commitment to provide our customers with top quality products and services, the Altronic 6700D series sets the standard for UHF reliability, quiet operation and field serviceability. Consult factory for available models, power ratings and warranty information.

**FEATURES:**

- Easy Air Ducting
- Extremely Quiet
- Standby Operation
- Silver contacts on special film resistors eliminate resistor failure
- Interlock
- Alarm Output
- Standby Operation

**SPECIFICATIONS**

POWER RATING (RMS) (CONTINUOUS DUTY)	10 KW
FREQUENCY RANGE	470-810 MHz
IMPEDANCE	50Ω nominal
VSWR	1.15:1 in UHF Band
AC POWER REQUIRED	115 VAC, 60 Hz or 230 VAC, 60 Hz (50 Hz available)
INPUT CONNECTION	3-1/8" EIA (others available)
NOMINAL DIMENSIONS (INCLUDING CONNECTIONS) (INDOOR)	48 cm x 48 cm x 1.93m (19" x 19" x 76"H)
NOMINAL WEIGHT (INDOOR)	65 kilograms (143 lbs.)

**Model 6710D**



**ALTRONIC RESEARCH INC.**

**CALL TOLL FREE 1-800-482-LOAD**

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**[www.altronic.com](http://www.altronic.com)**

