THE POWERFUL CHOICE FOR AIRCRAFT POWER



## **Features**

Sturdy Sheet Metal Enclosure

- Convenient Lifting Handles
- · Weather Resistant Enclosure
- Legs Allow Fork Lift Access
- 5 Step Load Switching
- Standard Industrial Components
- Test Points for Voltage
- · Test Points for Current
- E/F Feedback
- · Phase Rotation Indication

## **Description**

Controlled Systems Load Banks are designed to test 400 Hz equipment. Although best when used together, the individual load banks can be used individually. A 90 kVA assembly allows for a full 90 KVA continuous load consisting of 72 KW and 54 kVAR. The design also allows for uneven load distribution that provides a much more accurate simulation of aircraft loads. Reactive and resistive load banks are connected in series with an interconnecting aircraft cable. There are five possible loading steps per 90 kVA assembly which allows for numerous load combinations. An available option allows a full range of modulation of the load.