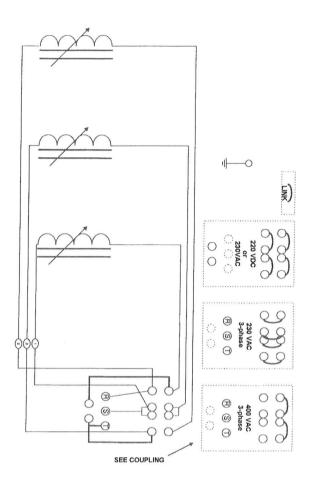


TH-CB-08-2000

## 1-Design:

1-1- <u>SELFS</u>: Loads LH\*\* are made with wounded inductors on insulating carcass. Coil wire is in patent copper.

## Coupling



- 1-1- Body: Perforated steel sheets allow natural and effective ventilation.
- <u>Studies</u>: Loads LH\*\* are designed to work with rotary machines. Characteristics are:

1-2-

- Load LH20 : load for a 1500W generator
- Load LH40: load for a 3000W generator

#### 2- Use:

- 2-1- <u>Voltages</u>: Each self is calculated to have the announced power on the unit with 220/230V. Linking always give the same voltage to inductors terminals. Never apply to these terminals a superior value to the one indicated on the unit.
- 2-2- Power: Foresee an overheating of the unit when you use it more than 15 minutes with a more powerful machine than they are designed for.
- 2-3- <u>Protection</u>: Loads are designed to a laboratory use. Do not stock it or use it outside.
- 2-4- Maintenance: Loads LH\*\* do not need any maintenance

# 3- Recommendations

- 3-1- Leads: Connecting is done with safety terminals Use only safety leads.
- 3-2- <u>Ground</u>: Do not forget to link the unit to the ground with the specific terminal.

# DECLARATION OF CONFORMITY

mark

Declares that the product LH\*\* has been manufactured to the technical specification of the product and conforms in all respect to the relevant standards and regulations in force and especially to NF C15-100, order 88-1056 + order dated of 13/12/88

Gradignan FRANCE

M.LABORDE

Technical manager