

## SAFE RESISTIVE LOAD



**CEI1010 CATIII  
1000Vrms pol2**

- The high quality of loads depends directly to the switches, all of our loads use ultra fast breaker switches, capable of breaking a DC current with an inductive load, for example the current generated by a 3kW dynamo.
- The resistive elements consist of a wire coil wound onto a ceramic core and have a good life because they are coating against the oxydation.
- The input terminals are double insulated and accept equally Ø4mm standard or safety leads.

| REF   | Power | Switches. | Variable in steps | Type        | Weight |
|-------|-------|-----------|-------------------|-------------|--------|
| RH20  | 2kW   | 6         | 5%                | with wheels | 44kg   |
| RH40  | 4kW   | 6         | 5%                | with wheels | 44kg   |
| RH40S | 4kW   | 7         | 2,5%              | with wheels | 44kg   |
| RH60  | 6kW   | 6         | 5%                | with wheels | 50kg   |
| RH80  | 8kW   | 6         | 5%                | with wheels | 50kg   |

### OPERATING MODE

- The selection of the operating mode is by 4 isolated input switches  
DC mode or 240V single-phase..  
3-phase star 400V.  
3-phase delta 240V.  
(Exists also for voltages 127/220V in 4kW)

### VARIATION

- 6 switches (7 on RH40S model) with the gradation 5%, 10%, 15%, 20%, 25%, 25% allow a continual progression without a break of the load from 0 to 100% in steps of 5% (2.5% on the RH40S).
- All of the intermediate values are obtained by turning 1 or 2 switches, which can be made simultaneously using 2 hands.

### WHEELED UNITS

- Robust construction with stoving paint. Excess heat is vented by natural convection through a grill which prevents contact with any voltages.
- Dimensions: 660 x 400 x 880mm

## SAFE COMPACT PORTABLE RESISTIVE LOAD



**CEI1010 CATIII  
1000Vrms pol2**

- Using the same switches and resistors as the other models, this load is intended for use on the laboratory bench.
- The ultra fast switches and operating mode selectors are found on the front panel.
- DC and single-phase 220V mode/3-phase delta 240V/ 3-phase star 240V.
- Dimensions: 500 x 220 x 400mm  
(Exists also for voltages 127/220V in 4kW)

| REF   | Power | Switches. | Variable in | Type     | Weight |
|-------|-------|-----------|-------------|----------|--------|
| RHP05 | 0.5kW | 6         | steps of 5% | portable | 5kg    |
| RHP20 | 2kW   | 6         | steps of 5% | portable | 11kg   |
| RHP40 | 4kW   | 6         | steps of 5% | portable | 11kg   |