

- The high quality of loads depends directly of the quality of switches used. 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 3 kW 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 $\varnothing 4 \mathrm{~mm}$ standard or safety leads.

| REF | RH20 | RH40 | RH40S | RH60 | RH80 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| W | 2kW | 4kW |  | 6kW | 8kW |
| Nb switches | 6 |  | 7 | 6 |  |
| Variation in | Steps of 5\% |  | Steps of 2.5\% | Steps of 5\% |  |
| Type | with wheels |  |  |  |  |
| Weight | 44 kg |  |  | 53 kg | 50kg |

## OPERATING MODE

- The selection of the operating mode is by 4 insulated input switches

DC mode or 240 V single-phase.
3 -phase star 400 V .
3 -phase delta 240 V .
(Exists also for voltages 127/230V in 4 kW upon request)

## VARIATION

- 6 switches ( 7 on RH4OS 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 intermidiate values are obtained by turning 1 or 2 switches which can be made simultaneously using 2 hands.


## WHEELED UNITS

- Robust construction with furnace baked epoxy paintwork. Excess heat is vented by natural convection through a grid which prevents contact with any voltages.
- Dimensions: $660 \times 400 \times 880 \mathrm{~mm}$
- Male earth socket in standard. Female earth socket upon request.
- CEI1010 CATIII 1000Vrms pol2

