

Three-phase resistive loads

Ohmic load units

With optional liquid cooling, our test equipment combines compact construction, low weight and high protection class. When using this cooling method, much less waste heat in total is dissipated at the units themselves - this is a great advantage, in particular in smaller rooms or at high ambient temperatures. Another benefit of this system is that energy

taken away by the water can be sustainably integrated into the company heating process by REO liquid-cooled resistive load units. This can contribute positively to the energy efficiency of the whole company.

Advantages

- Four fixed stages of three-phase alternating current for testing auxiliary converters with active current regulation
- Individual stages can be switched on and off by means of illuminated push-buttons while ON load
- Display of voltages, currents and direction of rotation
- Line side inductors for damping voltage spikes
- Outputs for measuring current and voltage
- Connections to suitable terminals with the control housing

REOLOAD 310



Technical data

REOLOAD 310*				
Nominal voltage	3 x 440 V L/L or 3 x 254 V L/N 50/60 Hz			
Currents	3 x 8 A	3 x 15,7 A	3, x 31,5 A	3, x 63 A
Power	6 kW	12 kW	24 kW	48 kW
Total power	90 kW			
Frequency	50/60 Hz			
IP Code	IP 20			

*This equipment can of course be designed with other technical parameters to suit a customer's wishes.