

# ELECTRIC MACHINES – EUROLAB – 0.3 kW



# **BRAKING SYSTEMS**

## **EDDY-CURRENT BRAKE**



## **DL 30300**

Smooth roll rotor and salient pole stator. Provided with water level, arms, weight and balance weight for measuring the output torque of the motor.

Possibility of assembling a load cell.

#### **Technical features:**

Maximum supply voltage: 250 Vdc
Maximum speed: 5000 rpm
Maximum power: 450 W

## **POWDER BRAKE**



# **DL 30300P**

Electromagnetic brake.

Provided with water level, arms, weight and balance weight for measuring the output torque of the motor.

Possibility of assembling a load cell.

The brake includes an axial cooling fan that is supplied by the mains voltage.

# **Technical features:**

Maximum supply voltage: 20 Vdc
Maximum speed: 4000 rpm
Maximum power: 400 W

# **DC DYNAMOMETER**



## **DL 30260**

Direct current generator in which the frame is free to swing around its axis.

Provided with water level, arms, weight and balance weight for measuring the output torque of the motor.

Possibility of assembling a load cell.

# Technical Features (as a brake):

• Maximum power: 450 W

Voltage: 190 VdcCurrent: 2.4 A

• Maximum speed: 3000 rpm

Accessories:

DL 30040R RESISTIVE LOAD