

# RETARDER F16-65 EL (192V)

## ELECTRICAL CHARACTERISTICS

Rated voltage	192 V
Total resistance	20,8 $\Omega$
Total consumption	9,25 A

## MECHANICAL CHARACTERISTICS

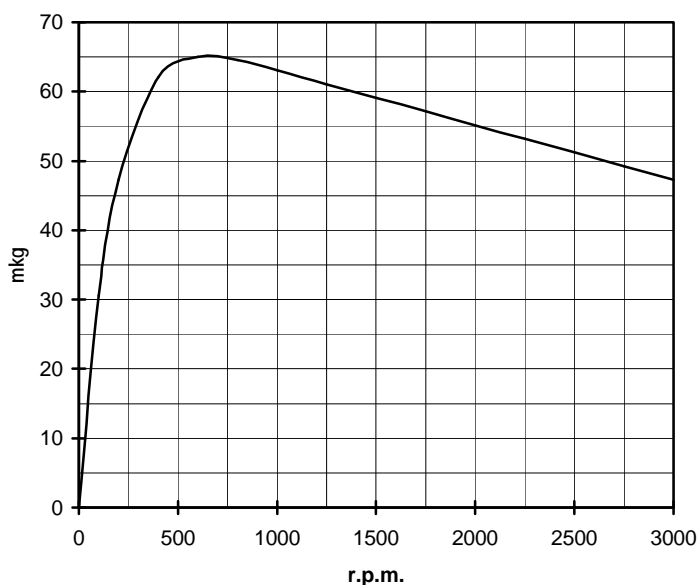
Max. transmissible torque	700/1100 mkg
Max. rotational speed	4000 rpm
Rotors inertia	0,50 Kg $m^2$

## WEIGHT

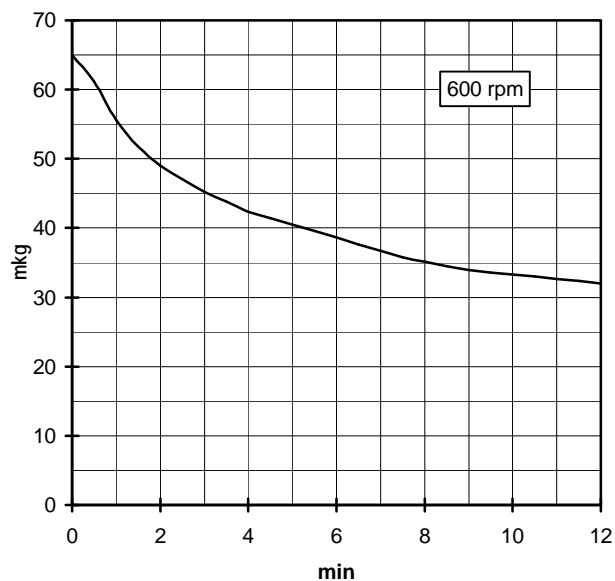
Rotors weight	30 Kg
Stator weight	61 Kg
Total weight	91 Kg

**MAINTENANCE:** Lubrication with lithium grease EP2

## BRAKING TORQUE CURVES



Braking torque according to rotational speed



Braking torque according to time at steady rpm

## OUTER AND ASSEMBLY DIMENSIONS

