



dimensions and specifications subject to change

Only applicable for horizontal shaft position !

| rated torque | residual torque | field values | | | resistance at 20°C | operating times | | max. admissible power loss | | | mass moment of inertia | | weight |
|-----------------------|-----------------------|----------------|---------------|----------------------|--------------------|----------------------|-----------------------|----------------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|
| | | maximum values | rated current | | | t _{on} [ms] | t _{off} [ms] | 0 min ⁻¹ | 1000 min ⁻¹ | 1500 min ⁻¹ | ext. rotor | int. rotor | |
| M _{max} [Nm] | M _{res} [Nm] | P [W] | U [V] | I _N [A] | R [Ω] | t _{on} [ms] | t _{off} [ms] | P _v [W] | P _v [W] | P _v [W] | J [kgm ²] | J [kgm ²] | m [kg] |
| 350 | 3,5 | 28,8 | 24 | 1,5 | 10 | 1100 | 1200 | 470 950* 3300** | - | - | - | 89·10 ⁻³ | 38,0 53,0* 59,5** |

In order to avoid magnetic leakage flux and to achieve a good heat removal, non-ferrous metals should be used for installation or attachment of auxiliary components (not for drive shaft).

*) heat sink "R"

***) Ventilator "V"