MOTOR RATINGS.

- VOLTAGE: 37.5 VDC
- CURRENT: 7.3 Amps
- TORQUE: 64.0 Ncm
- SPEED: 3000 r.p.m
- POWER: 200 Watts

MOTOR CONSTANTS.

- VOLTAGE CONSTANT: $K_v = 10.1 \text{ V/1000 r.p.m}$
- TORQUE CONSTANT: $K_t = 9.6 \text{ Ncm/Amp}$
- DAMPING CONSTANT: $K_d = 1.2 \text{ Ncm/1000 r.p.m}$
- FRICTION: $T_f = 2.0 \text{ Ncm}$
- TERMINAL RESISTANCE: 1.0 Ohm

NOTES:

1. BEARING COVER 461316 IS AVAILABLE AS AN OPTIONAL EXTRA.
2. MAX SHAFT ENDFLOAT 0.125mm
3. ELECTRICAL SPEC. No. 1093