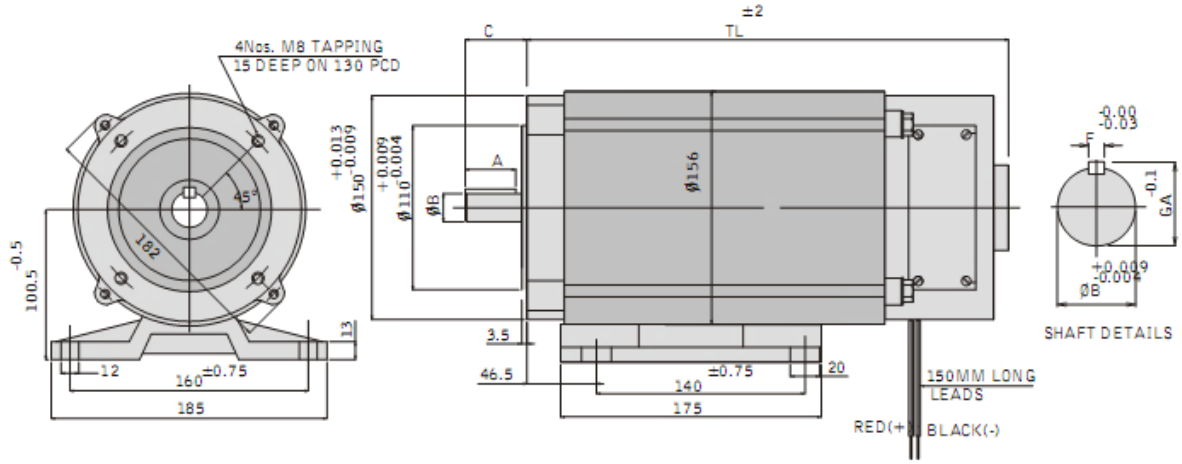
## SAMT A Div Of TONSON Pty. Ltd.

***"Exclusive Techniques Innovative Ideas"***

## DCV-Series DC Motors (S2-5 Mins Duty) – Upto 3350Watts




| DIMENSIONS | | | | | | |
|---|---|---|---|---|---|---|
| Frame Size | A | B | C | F | GA | TL |
| V1-NV | 34 | 19 | 40 | 6 | 21.5 | 248 |
| V2-NV | 40 | 24 | 50 | 8 | 27 | 323 |
| V3-NV | 40 | 28 | 60 | 8 | 31 | 398 |

| SPECIFICATIONS | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H.P./ Watts | Frame Size | Volts | | | | Current (Amps) | | | | Torque Kgcm | Mounting | Type | Ins. Class | Protection | Duty Mins | Weight (kgs.) |
| | | V1 | V2 | V3 | V4 | I1 | I2 | I3 | I4 | | | | | | | |
| 1500 RPM MOTORS | | | | | | | | | | | | | | | | |
| 1.25/930 | V1 | 12 | 24 | 36 | 48 | 97.0 | 48.5 | 32.5 | 24.0 | 60 | Foot/Face | TENV | F | IP-44 | S2-5 | 16 |
| 1.5/1120 | V2 | 12 | 24 | 36 | 48 | 117.0 | 58.5 | 39.0 | 29.0 | 72 | Foot/Face | TENV | F | IP-44 | S2-5 | 23 |
| 3000 RPM MOTORS | | | | | | | | | | | | | | | | |
| 2.5/1865 | V1 | - | 24 | 36 | 48 | - | 97.0 | 65.0 | 48.5 | 60 | Foot/Face | TENV | F | IP-44 | S2-5 | 16 |
| 3.5/2610 | V2 | - | 24 | 36 | 48 | - | 136.0 | 90.5 | 68.0 | 84 | Foot/Face | TENV | F | IP-44 | S2-5 | 23 |
| 4.5/3350 | V3 | - | - | 36 | 48 | - | - | 116.5 | 87.0 | 107 | Foot/Face | TENV | F | IP-44 | S2-5 | 30 |

Choose between Foot & Face Mounting. NEMA sizes also available.