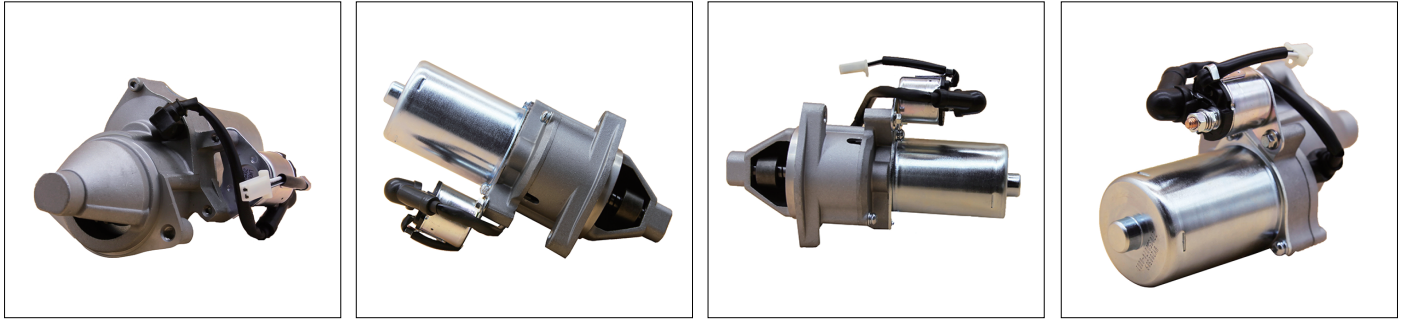


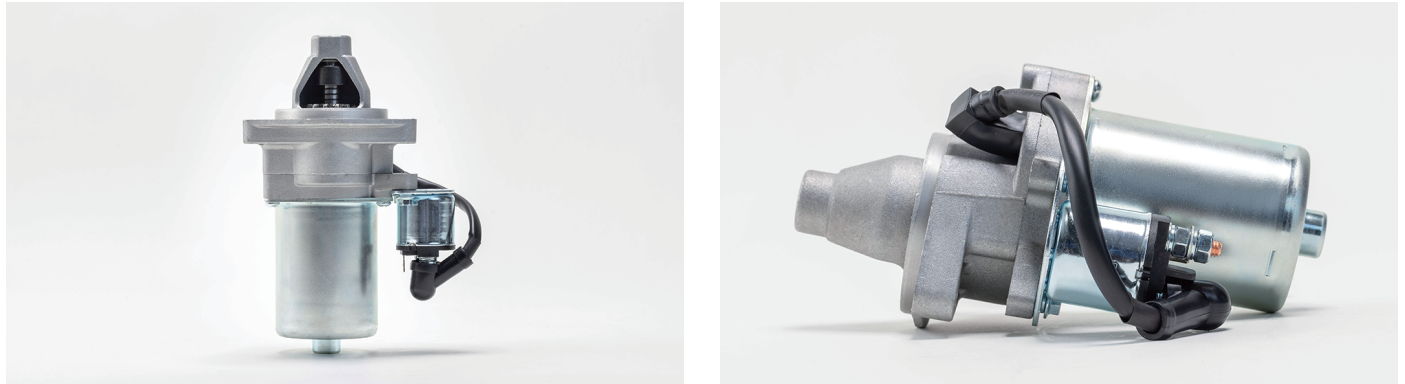
# ZQC SERIES

Application for lawn mower, compatible Rato/Loncin/Ducar engine

## ● Reference Picture



ZQ188



ZQ192

## ● General Characteristics

| Model   | Type             | Load    | Voltage(VAC) | Current(A) | Speed(RPM) | Torque(N.m) | Output Power(W) | Insulation Class | Protection Class |
|---------|------------------|---------|--------------|------------|------------|-------------|-----------------|------------------|------------------|
| ZQ170-9 | Standard Version | No Load | 12           | ≤25        | ≥4500      | -           | -               | F                | IP23             |
|         |                  | Load    | 11.5         | ≤70        | ≥3000      | 1           | 300             |                  |                  |
|         |                  | Braking | 10.5         | ≤220       | -          | ≥2.5        | -               |                  |                  |
| ZQ173   | Standard Version | No Load | 12           | ≤30        | ≥3500      | -           | -               | F                | IP23             |
|         |                  | Load    | 11.5         | ≤65        | ≥2900      | 1           | 300             |                  |                  |
|         |                  | Braking | 10.5         | ≤200       | -          | ≥2.5        | -               |                  |                  |
|         | Pro Version      | No Load | 12           | ≤35        | ≥5000      | -           | -               | F                | IP23             |
|         |                  | Load    | 10           | ≤103       | ≥2900      | 1.4         | 450             |                  |                  |
| ZQ188   | Standard Version | No Load | 12           | ≤30        | ≥3500      | -           | -               | F                | IP23             |
|         |                  | Load    | 11.5         | ≤65        | ≥2900      | 1           | 300             |                  |                  |
|         |                  | Braking | 10.5         | ≤200       | -          | ≥2.5        | -               |                  |                  |
|         | Pro Version      | No Load | 12           | ≤35        | ≥5000      | -           | -               | F                | IP23             |
|         |                  | Load    | 10           | ≤103       | ≥2900      | 1.4         | 450             |                  |                  |
|         |                  | Braking | 9.5          | ≤250       | -          | ≥2.5        | -               |                  |                  |
| ZQ188-3 | /                | No Load | 12           | ≤25        | ≥4000      | -           | -               | F                | IP23             |
|         |                  | Load    | 11.5         | ≤75        | ≥3000      | 1           | 320             |                  |                  |
|         |                  | Braking | 10.5         | ≤200       | -          | ≥2.5        | -               |                  |                  |
| ZQ192-1 | /                | No Load | 12           | ≤28        | ≥4500      | -           | -               | F                | IP23             |
|         |                  | Load    | 11.5         | ≤80        | ≥3200      | 1           | 340             |                  |                  |
|         |                  | Braking | 10.5         | ≤250       | -          | ≥2.3        | -               |                  |                  |

● Dimensions Reference

