

**PELKO Motors** offers 6 series of DC Fans to satisfy most of the customer needs, price, performance, power savings and functions. The available models can be grouped in 3 groups all of which include the Auto Start function.

# **STANDARD** series

## - C series

C series uses a 2 coil complementary type drive offering low cost and limited functions such as FG, RD, RDb. This series ranges from size 40mm to 92mm.

#### - R series

R series uses a 2 coil complementary type drive offering low cost, applicable for higher power demanding applications and have more functions, such as FG, RD, RDb and CL (current limiting function). This series ranges from 60mm to 120mm.

# **High Performance series**

## - D series

D series uses single coil differential type drive with higher efficiency and more functions (depending on the specific model). For size 25x10mm to 60x10mm functions included but not limited are FG, RD, RDb, PPWM. Larger models from 60x20mm to 92x25mm are available with the complete function range. The complete range of functions consists of: AS, FG, RD, RDb, LD, IR, CL, (V, P, R, I, T) PWM (V: voltage signal input, P: PWM input, R: variable resistance input, I: current signal input, and T: NTC thermistor input.

### - G series

G series uses a single coil differential type drive with higher efficiency and for higher power demanding applications, offering the basic functions FG, RD, RDb, and CL. This is a medium cost series that ranges from 92x32mm to 172x51mm.

## **Multifunction Extra High Performance series**

### - P series

P series uses a single coil differential type drive with higher efficiency performance and for higher power demanding applications offering the complete line of functions. This series ranges from 92x32mm to 172x51mm.

#### - K series

K series use a single coil differential type drive with the highest efficiency and the maximum airflow performance with the complete line of functions and with Airflow and Pressure higher than the P series. This series range from 80x38mm to 120x38mm.

