Part Number System

KA 12 38 H 1 B 1 0 0 – L –R

- **–R** → Environmental identification –R: RoHS
- **L** → **Wiring method** L: leadwire, T: Terminal end
- **–** → **Internal control code** "–" or "N"
- **0** → **Motor Protection** 0: Impedance Protected, 1: Thermal Protected
- **0** → **Input Voltage** while 8th code = 1 (0 = 110VAC, 1 = 120VAC, 2 = 100VAC) while 8th code = 2 (0 = 220VAC, 1 = 230VAC, 2 = 240VAC)
- **1** → **Symbol code of the frame and impeller** could be 0~9, A~Z
- **B** → **Bearing System** B: Dual ball bearing, S: Sleeve bearing
- **1** → **RatedVoltage** 1=100, 110 or 120VAC, 2=220 , 230 or 240 VAC
- **H** → **Speed** L: Low speed, M: Middle speed, H: High speed, S: Super speed,
- **38** → **Thickness of frame** 25=25 mm, 30=30 mm, 38=38 mm, 51=51 mm, 89=89 mm
- **12** → **Width of the frame** 06=60 mm, 08=80 mm, 09=92 mm, 12=120 mm, 17=172 mm, 25=250 mm
- **KA** → **Main Series Code** JA or KA or MA