**COMPARISON**

Structure of MCJ-A (new type, UNIMAG)
- Feature 1: The external area of drum closes to the coolant with fully magnetic field.

Structure of others:
- Feature 2: Other suppliers did not utilize both sides of magnets, which result in weak magnetic force.
- Feature 3: Magnet arrangement is too loose that causes poor performance.

**MAGNETIC SEPARATOR**

MCJ-60A

- Patented: Pending
- Color: RAL 7031
- Special Application

**APPLICABLE TO MACHINES**

- Surface Grinder
- Cylindrical Grinder
- Internal/External Grinder
- Honing Machine
- Thread Grinding Machine
- Gear Grinding Machine
- Polisher
鴨子磁鐵過濾機規格尺寸表

**DUCK MAGNETIC SEPARATOR SPECIFICATIONS**

- **MCJ 40A**
  - L: 130
  - W: 130
  - M: 110
  - A: 120
  - D: 389
- **MCJ 50A**
  - L: 280
  - W: 212
  - M: 175
  - D: 469
- **MCJ 50A**
  - L: 280
  - W: 212
  - M: 175
  - D: 469
- **MCJ 120A**
  - L: 485
  - W: 230
  - M: 280
  - D: 473
- **MCJ 160A**
  - L: 534
  - W: 314
  - M: 314
  - D: 557
- **MCJ 240A**
  - L: 500
  - W: 418
  - M: 890
  - D: 295

**NOTE:**

1. Dispenser capacity for oil coolant shall be 1/2/4L. (Depending on viscosity)
2. In order to reduce the chance of clogging, the ratio of speed reducing oil gear shall be increased to 7/950. (Option)
3. Except MCJ 240A.