

## (2) 乾式圓柱型 Dry cylinder type

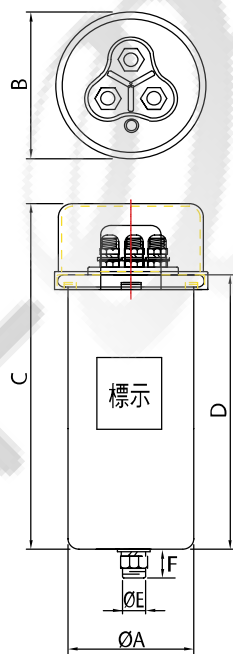
### 特點

- 省空間
- 電容器為鋁殼封裝，內部介質與外層鋁殼接觸，可直接將熱源傳導出去，溫昇低。
- 電容器均附裝放電電阻，可確保用電及維護保養之安全。
- 本公司所生產電容器，填充通過UL認證之難燃性軟質樹脂，可避免侵蝕及污染環境，為士林特有之綠色產品。

### Characteristics

- Space efficient cylinder type.
- The capacitor is sealed in an aluminium shell. The innermedium touches the outer aluminium case, which provides good heat dissipation, slow temperature riseand long life span.
- The capacitor is equipped with discharge resistors to ensure the safety of usage and maintenance.
- This is a special Shihlin eco-friendly product, filled withUL certified flame resistant resin to prevent corrosion and containment.

### 外形尺寸 Outline dimensions



**3Ø, 60Hz, 260V, 280V KR圓柱型 (適用於系統電壓220V)****3Ø, 60Hz, 260V, 280V KR type (For 220V system voltage)**

| 型號<br>Type  | 額定電壓<br>Rated Voltage<br>(VAC) | 容量<br>Capacity |         | 電流<br>Current<br>(A) | 引出<br>接線<br>端子 | 尺寸 Dimensions (mm) |     |     |     |    |    | 概重<br>Weight<br>(kg) |
|-------------|--------------------------------|----------------|---------|----------------------|----------------|--------------------|-----|-----|-----|----|----|----------------------|
|             |                                | (kVar)         | $\mu$ F |                      |                | A                  | B   | C   | D   | E  | F  |                      |
| SH-R260605T | 260                            | 5              | 196.2   | 11.1                 | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R260610T |                                | 10             | 392.4   | 22.2                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.2                  |
| SH-R260615T |                                | 15             | 588.6   | 33.3                 | M8             | 116                | 120 | 330 | 290 | 12 | 15 | 2.7                  |
| SH-R260620T |                                | 20             | 784.8   | 44.4                 | M10            | 136                | 140 | 330 | 290 | 12 | 15 | 3.7                  |
| SH-R280605T | 280                            | 5              | 169.2   | 10.3                 | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R280610T |                                | 10             | 338.3   | 20.6                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.2                  |
| SH-R280615T |                                | 15             | 507.5   | 30.9                 | M8             | 116                | 120 | 330 | 290 | 12 | 15 | 2.7                  |
| SH-R280620T |                                | 20             | 676.7   | 41.2                 | M10            | 136                | 140 | 330 | 290 | 12 | 15 | 3.7                  |

**3Ø, 60Hz, 440V, 480V KR圓柱型 (適用於系統電壓380V)****3Ø, 60Hz, 440V, 480V KR type (For 380V system voltage)**

| 型號<br>Type  | 額定電壓<br>Rated Voltage<br>(VAC) | 容量<br>Capacity |         | 電流<br>Current<br>(A) | 引出<br>接線<br>端子 | 尺寸 Dimensions (mm) |     |     |     |    |    | 概重<br>Weight<br>(kg) |
|-------------|--------------------------------|----------------|---------|----------------------|----------------|--------------------|-----|-----|-----|----|----|----------------------|
|             |                                | (kVar)         | $\mu$ F |                      |                | A                  | B   | C   | D   | E  | F  |                      |
| SH-R440605T | 440                            | 5              | 68.5    | 6.7                  | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R440610T |                                | 10             | 137.0   | 13.1                 | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R440615T |                                | 15             | 205.5   | 19.7                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.2                  |
| SH-R440620T |                                | 20             | 274.0   | 26.2                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.2                  |
| SH-R440625T |                                | 25             | 342.5   | 32.8                 | M8             | 116                | 120 | 330 | 290 | 16 | 25 | 2.7                  |
| SH-R440630T |                                | 30             | 411.0   | 39.4                 | M10            | 136                | 140 | 330 | 290 | 16 | 25 | 3.7                  |
| SH-R480605T | 480                            | 5              | 57.6    | 6.0                  | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R480610T |                                | 10             | 115.1   | 12.0                 | M8             | 76                 | 80  | 320 | 280 | 12 | 15 | 1.3                  |
| SH-R480615T |                                | 15             | 172.7   | 18.0                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.3                  |
| SH-R480620T |                                | 20             | 230.3   | 24.0                 | M8             | 106                | 110 | 330 | 290 | 12 | 15 | 2.2                  |
| SH-R480625T |                                | 25             | 287.8   | 30.0                 | M8             | 116                | 120 | 330 | 290 | 16 | 25 | 2.7                  |
| SH-R480630T |                                | 30             | 345.4   | 36.1                 | M10            | 136                | 140 | 330 | 290 | 16 | 25 | 3.7                  |

#1. 使用自動功率調整器APFR控制及系統電流諧波含量高時請務必串聯電抗器來使用，電容器額定電壓建議選用系統電壓1.25倍以上。

#2. 其他特殊電壓、容量之規格，歡迎訂購。

#3. 3Ø, 220V 300  $\mu$  F → 以280V 10K選用(SH-R280610T)。3Ø, 220V 500  $\mu$  F → 以280V 15K選用(SH-R280615T)。

#1. Series reactors must be used with APFR control and high harmonic current, Suggested capacitor rated voltage would be 1.25 times above system voltage.

#2. Please contact Shihlin Electric for special specifications.

#3. 3Ø, 220V 300  $\mu$  F → 280V 10K(SH-R280610T)。3Ø, 220V 500  $\mu$  F → 280V 15K(SH-R280615T)。