



HVAC POWER CAPACITORS

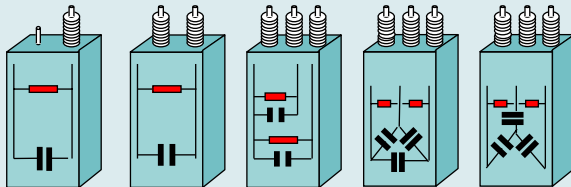
LOW LOSS ALL-FILM TECHNOLOGY

ELECTRICAL RATINGS PER UNIT

- Frequency 50 Hz or 60 Hz
- Voltage 1 kV to 36 kV
- Output 25 kVAr to 1000 kVAr
- BIL up to 70 kV / 170 kVp

CONNECTION

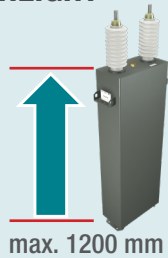
- Porcelain
M12 or M16
30 Nm maximum torque
220 A maximum terminal current
1200 mm maximum creepage distance



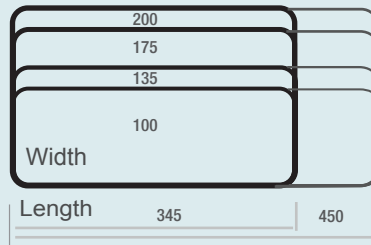
STANDARDS

IEC 60871; IEC 60143; ANSI/IEEE 18; AS 2897

HEIGHT



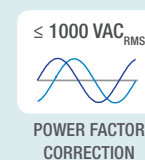
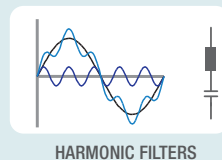
FOOTPRINT



Protection level: IP00, IP55
Terminal covers upon request



APPLICATIONS



TEMPERATURE RANGE

Lowest temperatures
-50 °C, -40 °C, -25 °C,
-5 °C, +5 °C



Maximum ambient air temperature
40 °C, 45 °C, 50 °C, 55 °C

SAFETY FEATURES

- Internal fuse
- Fuseless
- Pressure monitoring device



DISCHARGE RESISTOR

- ≤ 50 V / 5 minutes
- ≤ 75 V / 10 minutes



FILLING AGENT

- Synthetic oil (non-PCB)



CASING

- Stainless steel
- Customizable

FINISH

- Two-component agent on acryl basis