

# 3 PHASE INDUSTRIAL M.V. CAPACITORS UNIT CONDENSATEURS MOYENNE TENSION 3 PHASES

## CONDENSATEUR INDUSTRIEL 3 PHASES Application Correction F.P Fiche technique

**Conception:** film d'huile diélectrique  
**Tension nominale** 110% Vn Continu  
**Surtension maximale** 115% Vn 30 Min/Jour

**Courant maximal** 135% In continu  
**Standard de construction** UL, CSA  
**Isolation** 60 kV Crête

**Pertes (watts)**  $\geq 0.4$  Watt / KVar  
**Temp. d'opération amb.** -40°C @ 45°C (-40°F @ -49°F)  
**Configuration** Delta

**Construction diélectrique** Film métallisé polypropylène  
**Protection interne/conception** Résistance de décharge  
**Peinture/Boîtier** Gris/boîtier acier inoxydable

**Liquide diélectrique** Diélectrol  
**Couleur/Type** Gris/Intérieur-extérieur  
**Assemblé** Montage au sol c/à cosses

## 3 PHASE INDUSTRIAL CAPACITORS F.P Correction Application Technical data

**Design** Open Oil-Film Dielectric  
**Rated voltage** 110% Vn Continuous  
**Over voltage** 115% Vn 30 Min/Day

**Over current** 135 % In Continuous  
**Construction standard** UL, CSA  
**Insulation Class** 60 Kv BIL

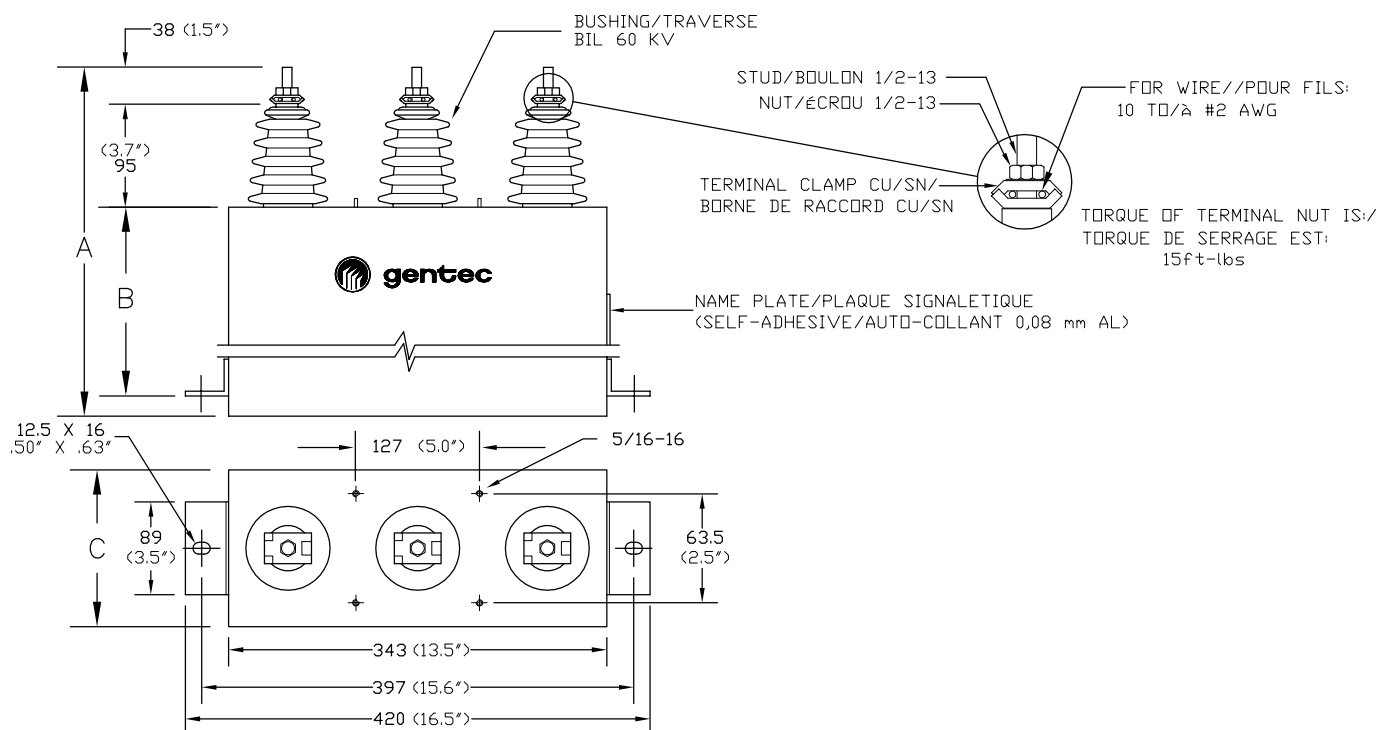
**Losses**  $\geq 0.4$  Watt/KVar  
**Operation Amb. Temperature** -40°C @ 45°C (-40°F @ -49°F)  
**Configuration** Delta

**Dielectric Construction** Metallized Polypropylene  
**Internal Protection** Discharge Resistors  
**Container** Light Gray Stainless Steel

**Dielectric liquid** Dielectrol (Class II)  
**Color/Type** Grey/Indoor-Outdoor  
**Assembly** Floor Mounting c/w lugs

## 3 PHASE CAPACITORS 4160V 60Hz CONDENSATEUR 3 PHASES 4160V 60Hz

| KVAR | # PART/MODÈLE | WEIGHT/POID<br>Kg (LBS) | DIMENSIONS MM (In/Po) |            |            |
|------|---------------|-------------------------|-----------------------|------------|------------|
|      |               |                         | A                     | B          | C          |
| 25   | HVCB-31151    | 10.4 (23)               | 323 (12.7)            | 190 (7.5)  | 102 (4.0)  |
| 50   | HVCB-31152    | 10.4 (23)               | 323 (12.7)            | 190 (7.5)  | 102 (4.0)  |
| 75   | HVCB-31153    | 10.4 (23)               | 323 (12.7)            | 190 (7.5)  | 102 (4.0)  |
| 100  | HVCB-31154    | 12.7 (28)               | 367 (14.5)            | 235 (9.25) | 102 (4.0)  |
| 125  | HVCB-31155    | 15.9 (35)               | 386 (15.2)            | 235 (9.25) | 114 (4.5)  |
| 150  | HVCB-31156    | 18.1 (40)               | 450 (17.7)            | 235 (9.25) | 108 (4.25) |
| 175  | HVCB-31157    | 20.4 (45)               | 467 (18.4)            | 235 (9.25) | 114 (4.5)  |
| 200  | HVCB-31158    | 23.1 (51)               | 467 (18.4)            | 235 (9.25) | 130 (5.12) |
| 225  | HVCB-31319    | 28.1 (62)               | 535 (21.1)            | 381 (15.0) | 130 (5.12) |
| 250  | HVCB-31320    | 28.1 (62)               | 535 (21.1)            | 381 (15.0) | 130 (5.12) |
| 275  | HVCB-31321    | 33.1 (73)               | 612 (24.1)            | 381 (15.0) | 130 (5.12) |
| 300  | HVCB-31322    | 33.1 (73)               | 612 (24.1)            | 381 (15.0) | 130 (5.12) |



ISO 9000  
CERTIFICATION

IEEE

**gentec**

**SK-6029**

14/01/19