

GENTEC INDUSTRIAL HIGH VOLTAGE CAPACITORS

3 PHASE CAPACITOR UNIT SPECIFICATION

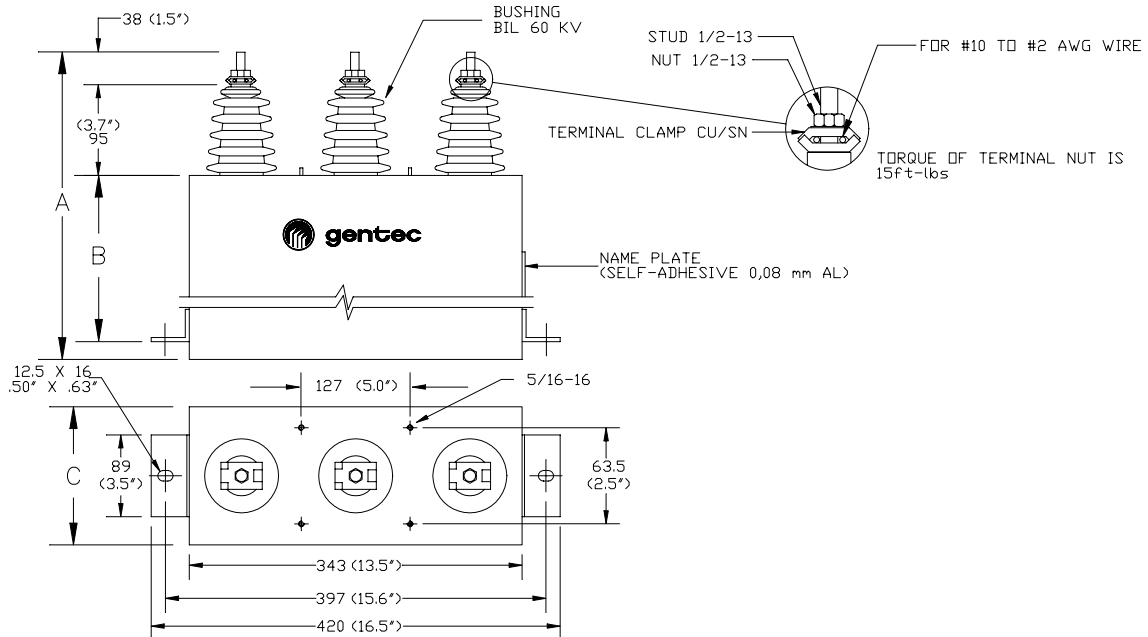
- OPEN TYPE, IMPREGNATED ALL-FILM DIELECTRIC.
- RATED VOLTAGE: 4800 VOLTS, 3 PHASES, 60 Hz
- TEMPERATURE CATEGORY: -40°C/ +45°C
- CONFIGURATION: DELTA CONNECTED
- INSULATION CLASS: 60 KV BIL
- DIELECTRIC LIQUID: DIELECTROL (CLASS IIIB)
- INTERNAL DISCHARGE RESISTOR, LESS THAN 50 VOLTS IN 300 SEC.

STANDARD DESIGN

- STANDARD TO BE APPLIED: CSA, IEC AND ANSI / IEEE
- OVERVOLTAGE:
 - 1.1 Un CONTINUOUS
 - OVERCURRENT: 1.80 IN CONTINUOUS
- CAPACITOR CONTAINER IS MADE OF STAINLESS STEEL AND LIGHT GREY PAINTED
- THE INDOOR / OUTDOOR LIGHT GREY ENAMEL PAINTED STEEL TERMINAL BOX IS AVAILABLE IN OPTION (SEE SK-6034)

3 PHASE CAPACITORS 4800 VOLTS, 60 Hz

KVAR	PART NUMBER	WEIGHT Kg (LBS)	DIMENSIONS MM (INCHES)		
			A	B	C
25	HVCB-31159	10.4 (23)	323 (12.7)	190 (7.5)	102 (4.0)
50	HVCB-31160	10.4 (23)	323 (12.7)	190 (7.5)	102 (4.0)
75	HVCB-31161	10.4 (23)	323 (12.7)	190 (7.5)	102 (4.0)
100	HVCB-31162	12.7 (28)	367 (14.5)	235 (9.25)	102 (4.0)
125	HVCB-31163	15.9 (35)	386 (15.2)	235 (9.25)	114 (4.5)
150	HVCB-31164	18.1 (40)	450 (17.7)	235 (9.25)	108 (4.25)
175	HVCB-31165	20.4 (45)	467 (18.4)	235 (9.25)	114 (4.5)
200	HVCB-31166	23.1 (51)	467 (18.4)	235 (9.25)	130 (5.12)
225	HVCB-31323	28.1 (62)	535 (21.1)	381 (15.0)	130 (5.12)
250	HVCB-31324	28.1 (62)	535 (21.1)	381 (15.0)	130 (5.12)
275	HVCB-31325	33.1 (73)	612 (24.1)	381 (15.0)	130 (5.12)
300	HVCB-31326	33.1 (73)	612 (24.1)	381 (15.0)	130 (5.12)



ISO 9000
CERTIFICATION

IEEE 

 **gentec**

SK-6033
03/11/12