

GENTEC INDUSTRIAL HIGH VOLTAGE CAPACITORS

3 PHASE CAPACITOR UNIT SPECIFICATION

- OPEN TYPE, IMPREGNATED ALL-FILM DIELECTRIC WITH INTERNAL FUSES.
- RATED VOLTAGE: 2400 VOLTS, 3 PHASES, 60 Hz
- TEMPERATURE CATEGORY: -40 °C/ +50 °C
- AVERAGE LOSSES: 0.15 WATT/ KVAR
- INSULATION CLASS: 125 KV BIL
- DIELECTRIC LIQUID (M/DBT) JARYLEC C101, PCB FREE, CHLORINE FREE, NON-TOXIC AND BIODEGRADABLE
- INTERNAL DISCHARGE RESISTOR, LESS THAN 50 VOLTS IN 300 SEC.

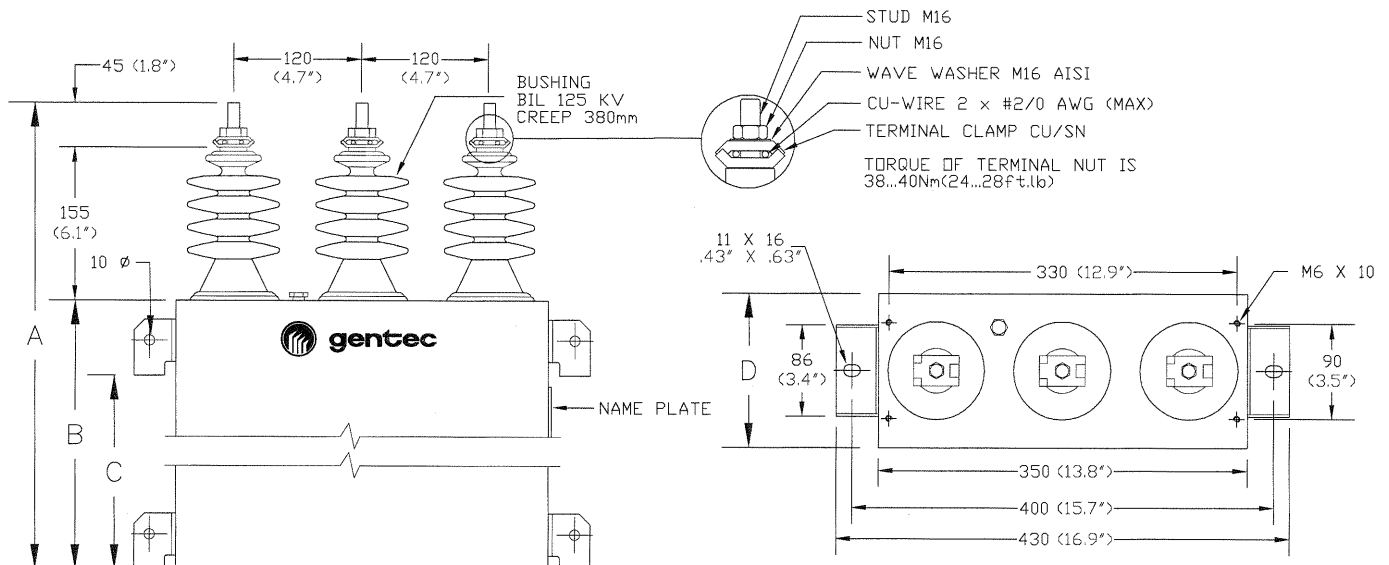
STANDARD DESIGN

- STANDARD TO BE APPLIED: CSA, IEC AND ANSI / IEEE
- OVERVOLTAGE:
 - 1.1 Un CONTINUOUS
 - 1.15 Un 30 MIN. PER DAY
- OVERCURRENT:
 - 1.35 IN CONTINUOUS
 - 1.45 IN AT +10% CAPACITANCE VALUE
- THE CAPACITOR UNIT IS EQUIPPED WITH WELD TYPE PORCELAIN BUSHINGS
- 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-3347)

INTERNALLY FUSED
ELEMENT DESIGN

3 PHASE CAPACITORS, 2400 VOLTS, 60Hz

KVAR	PART NUMBER	WEIGHT Kg (LBS)	DIMENSIONS MM (INCHES)			
			A	B	C	D
25	QYLP-_____	28 (62)	500 (19.7)	280 (11.0)	180 (7.1)	145 (5.7)
50	QYLP-22264	29 (64)	520 (20.5)	300 (11.8)	200 (7.9)	145 (5.7)
75	QYLP-22265	30 (66)	540 (21.3)	320 (12.6)	220 (8.7)	145 (5.7)
100	QYLP-22266	32 (71)	560 (22.0)	340 (13.4)	240 (9.4)	145 (5.7)
125	QYLP-_____	35 (77)	620 (24.4)	400 (15.7)	300 (11.8)	145 (5.7)
150	QYLP-22267	39 (86)	680 (26.8)	460 (18.1)	360 (14.2)	145 (5.7)
175	QYLP-_____	41 (90)	700 (27.6)	480 (18.9)	380 (15.0)	145 (5.7)
200	QYLP-22268	43 (95)	740 (29.1)	520 (20.5)	420 (16.5)	145 (5.7)
225	QYLP-_____	47 (104)	800 (31.5)	580 (22.8)	480 (18.9)	145 (5.7)
250	QYLP-22269	51 (112)	860 (33.9)	640 (27.2)	540 (21.3)	145 (5.7)
275	QYLP-_____	54 (119)	900 (35.4)	680 (26.8)	580 (22.8)	145 (5.7)
300	QYLP-22270	58 (128)	960 (37.8)	740 (29.1)	640 (27.2)	145 (5.7)
325	QYLP-_____	61 (134)	1020 (40.2)	800 (31.5)	700 (27.6)	145 (5.7)
350	QYLP-_____	64 (141)	1060 (41.7)	840 (33.1)	740 (29.1)	145 (5.7)
400	QYLP-_____	72 (159)	1180 (46.5)	960 (37.8)	860 (33.9)	145 (5.7)



ISO 9000
CERTIFICATION



gentec
WITH NOKIAN CAPACITOR

SK-3352
07/03/19