

SECTION VI - TECHNICAL SPECIFICATIONS

GROUNDED WYE CAPACITOR UNITS

1.0 GENERAL

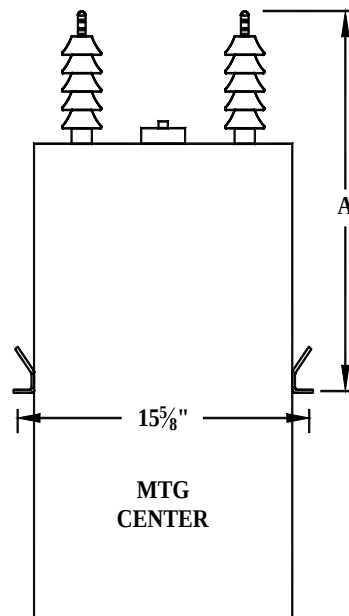
- 1.1 This specification covers the technical requirements of rack mounted capacitor units of voltages and sizes indicated below.
- 1.2 Requirements of General Specifications Applicable to Individual and Banked Rack Mounted Distribution Capacitors also apply to all work under this specification.

2.0 TANK MOUNTING BRACKETS/DIMENSIONS

- 2.1 Tank mounting brackets and holes shall be positioned and spaced as shown below.
- 2.2 Overall capacitor dimensions shall not change over the period of a bid or quote that use this specification.

VOLTAGE AND SIZE OF UNITS

<u>ITEM ID</u>	<u>KVAR SIZE</u>	<u>VOLTAGE RATING</u>	<u>NO. OF BUSHING</u>	<u>DIM. A* (IN.)</u>	<u>BIL (KV)</u>
CAP UN 002	100	7,960 V	2	15.0	95
CAP UN 004	200	7,960 V	2	18.0	95
CAP UN 005	200	15,240 V	2	22.0	125
CAP UN 006	50	2,400 V	1	18.0	95
CAP UN 007	100	2,400 V	1	16.0	95
CAP UN 008	200	2,400 V	1	18.0	95
CAP UN 009	50	2,400 V	2	18.0	95
CAP UN 010	200	15,240 V	1	22.0	125
CAP UN 011	150	13,280 V	2	21.0	95
CAP UN 012	300	9,960 V	1	18.0	95
CAP UN 013	300	19,920 V	1	22.0	150
CAP UN 014	200	19,920 V	1	22.0	150
CAP UN 016	100	7,620 V	2	15.0	95
CAP UN 029	100	15,240 V	2	22.0	125



* Dimension Tolerance: A + 3"