

World's Leading Manufacturer Of Fibreglass Whip Antennas



SPECIALISTS FOR AM BROADCASTING

75 ft Fibreglass Whip Antenna V33075AM-CL2

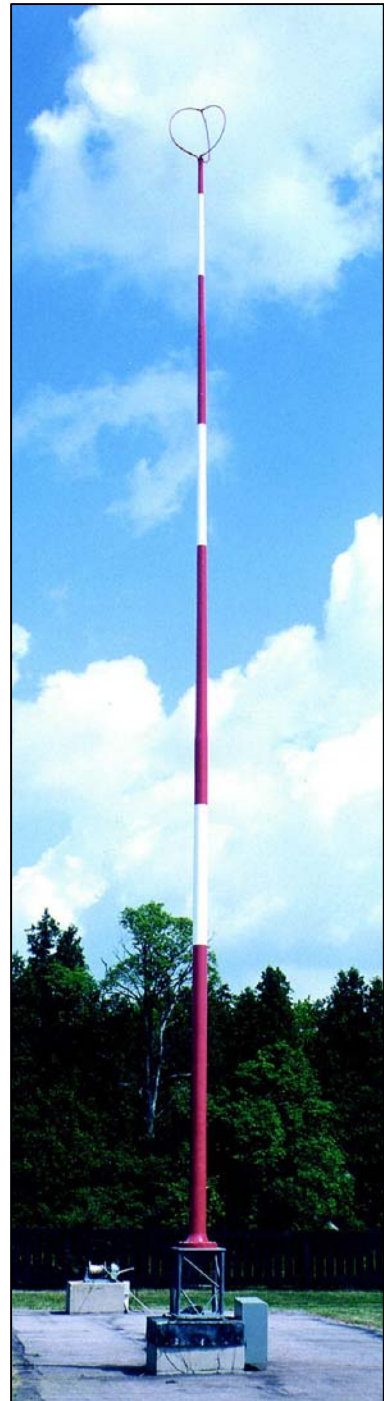
THE VALCOM MODEL V33075AM-CL2 IS A HEAVY DUTY, FIELD-PROVEN, HIGH RELIABILITY, COIL-LOADED 75 FOOT WHIP ANTENNA FOR AM BROADCASTING SOLD THE WORLD OVER SINCE 1985.

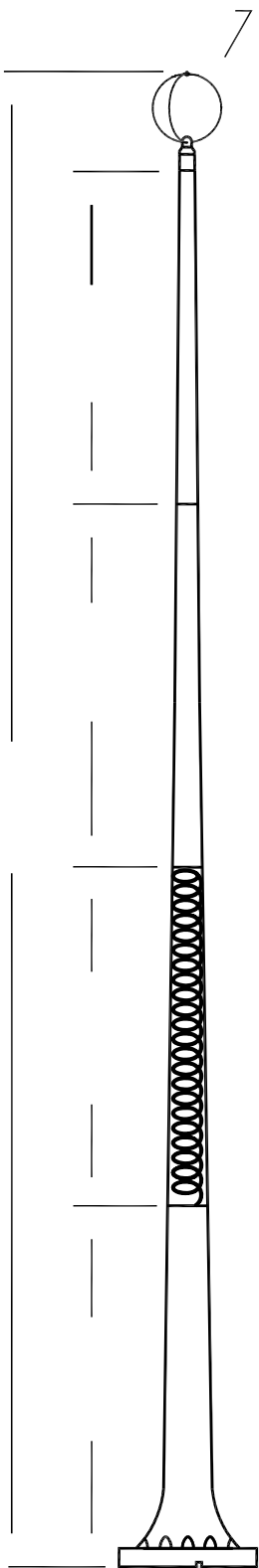
THE V33075AM-CL2 IS DESIGNED TO MEET THE FCC REQUIREMENTS FOR AM BROADCAST ANTENNAS FOR ALL CLASS C STATIONS AND ANY CLASS B OR D STATIONS OPERATING AT OR ABOVE 1390 KHZ. AS WELL, THE V33075AM-CL2 IS IDEALLY SUITED FOR USE AS AN STA OR BACKUP ANTENNA FOR ALL AM STATIONS.

THE PEDESTAL BASE ENABLES THE ANTENNA TO BE MOUNTED TO ITS FOUNDATION. THE BASE IS MADE WITH A CONTINUATION OF THE SAME HIGH STRENGTH FILAMENT FIBREGLASS USED IN THE ANTENNA. THE RESULT IS AN INTEGRAL BASE INSULATOR WITH EXCEPTIONAL ELECTRICAL PROPERTIES. POWER HANDLING CAPABILITIES ARE IMPROVED WHILE ELIMINATING THE HEAVY CONVENTIONAL BRASS AND PORCELAIN INSULATOR. THE SHAPE TRANSMITS THE BENDING MOMENT EVENLY TO THE BASE MOUNTING BOLTS.

FEATURES:

- FREQUENCY RANGE: 540 KHZ TO 1700 KHZ
- COIL LOADED
- HIGH EFFICIENCY
- LOW COST INSTALLATION
- LOW COST MAINTENANCE
- HIGH STRENGTH FILAMENT WOUND
- SELF-SUPPORTING ANTENNA





ELECTRICAL CHARACTERISTICS

(f_0)

5 KW FOR FREQ OF 1000 - 1700 KHZ

f_0

DEPENDANT ON f_0
 2ND SECTION
 DEPENDANT ON f_0
 DEPENDANT ON f_0

MECHANICAL CHARACTERISTICS

75 FT (23 M)
 VALCOSPHERE

AND BANANA PLUG

0°C TO 65°C)

HANDLING CAPABILITY.

