

# VHF Mast Mount Marine

## 156-162 MHz

### MME Series



These VHF marine antennas are designed specifically for the VHF international maritime bands and seaphone frequencies. They are ground independent mast mounting antennas which mount to a mast using customer chosen mounting hardware.

The antennas are housed within a fibreglass radome, with a tightly sealed radiating element to provide protection from the corrosive marine environment.

The MME-101 is a unity gain antenna measuring 1.5 m high and is ideal for mounting on a flybridge, above obstructions.

The MME-331 antenna is a 3 dB gain antenna which measures 2.9m in length. It is ideal in applications requiring high gain or in situations where extra height is needed.

#### Features:

- Unity or 3 dB gain versions
- Performance - ground independent design allows for mounting in virtually any location
- Rugged - designed specifically for the marine environment



#### Electrical

Model Number	MME-101	MME-331
Gain	Unity over a ¼ wave	3dB over a ¼ wave
Frequency <i>MHz</i>	156 - 162	
Power <i>W</i>	25	
Tuned Bandwidth	Entire specified band @ <1.8:1 VSWR	
Tuning	Supplied pre-tuned	

#### Mechanical

Model Number	MME-101	MME-331
Whip Material	Flexible fibreglass radome	
Whip Length <i>mm</i>	1500	2900
Mounting	2 x UB2 U-bolts (not included)	
Cable and Connector	Short RG213 cable tail fitted with N-type connector (female)	