

# Shakespeare<sup>®</sup> Commercial

**Product Name: 8000-H**

## **Commercial HF/SSB Antenna**

This commercial antenna is designed for large vessels where highest HF-band performance is required. The three-piece Style 8000-H easily accommodates up to 1.2 kw. Its pristine white Shakespeare fiberglass radome will give years of service while the copper elements will ensure performance over the entire HF band.

## **No Assembly Required**

- Mounts sold separately

## **Technical Specifications**

Frequency range (MHz):	1.4-30.0
Maximum power (Watts):	1200 (PEP)
Maximum HF voltage (kV):	18
Insulation resistance:	> 10 E9
Static capacitance (pF):	100
Polarization:	Vertical
DC-grounding:	No
Bandwidth:	Resonate frequency: 10.8MHz
Feed point:	Side feed termination
Length (m/ft):	8.0/26.0
Weight (kg/lbs):	6.3/13.9
Wind load @ 160 km/h (N):	327
Material:	Reinforced fiberglass
Color:	White polyurethane
Temperature range (°C/°F):	-55 to +60 / -67 to +140
Ingress protection	IP66



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