

VHF73

3 dB VHF Fibreglass Antenna 1.26 m

- High quality VHF antenna for professional use
- Similar design available for the AIS and AM/FM bands
- Full $1/2 \lambda$ dipole antenna design
- Full omni-directional radiation pattern
- DC-grounded (DC-short)
- No groundplane needed

Electrical Specifications:

Frequency	146 - 162.5 MHz (International Maritime VHF-band a.o.)
Impedance	50 ohm
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Bandwidth	16.5 MHz
VSWR	< 1.5
Max. Power	150 W

Mechanical Specifications:

Color	White and chrome
Height	Approx. 1260 mm
Weight	375 g
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Materials	PU-painted glasfibre, copper, PTFE, PE and chrome plated solid brass
Operating temperature	-40C to +70C
Connector 1	UHF-female
Cable	No cable supplied
Mounting place	On mast or deck
Ingress Protection	IP66
Serial no.	On product label



Datasheet

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Ordering information:

Part no.	11073-000 (Bulk packing)
Part no.	11073-001 (Individually packing in Polybag)
Part no.	11073-002 (Individually packing in Carton tube)
Part no.	11073-431 (Antenna + 1"-11 Nut - in Polybag)
Part no.	11073-432 (Antenna + 1"-11 Nut - in Carton tube)

Packing information:

Packing	Bulk paking or individually packing in Polybag or Carton tube (See "Part No.")
Size	Approx. 1.5 m
Weight	Approx. 0.5 kg

Outline Drawing



Radiation Pattern

