

ASA-900/9R

FIXED ANTENNA 2X5/8 WAVE

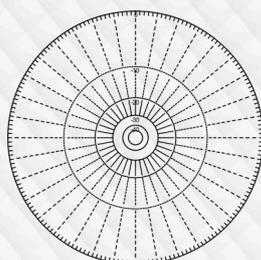
Vertical monopole ground plane omnidirectional antenna, 2x5/8 wave, 8.15 dBi. Designed with the latest technologies.

Manufactured with high-quality materials and coated with a fiberglass radome, providing durability and reliability in the most aggressive environments to which it is exposed. Its small size and low weight make it ideal for installation in highthroughput, low-VSWR repeaters and fixed base stations.

Partnumber	Model	Range
502270	ASA-900/9R	900 / 960 MHz

ELECTRICAL SPECIFICATIONS	
VSWR	$\leq 1,5 : 1$
Polarization	Vertical
Nominal impedance	50 Ω
Maximum power	100 Watts
Gain	8,15 dBi
Connector	N female
Angle of 1/2 power	Plan H 930 MHz 360°
Angle of 1/2 power	Plano E 930 MHz 12°

MECHANICAL SPECIFICATIONS	
Diameter	38 mm
Total length	650 mm
Weight	0,670 Kg
Fixing	Metal tube 30 to 50 mm
Exposure area	0,0247 m ²
Finishing	White epoxy paint
Basic material	Brass / aluminum / fiberglass
Operational wind	$\geq 110\text{Km/h}$
Survival wind	$\geq 200\text{Km/h}$



Polarization
horizontal



Polarization
vertical

