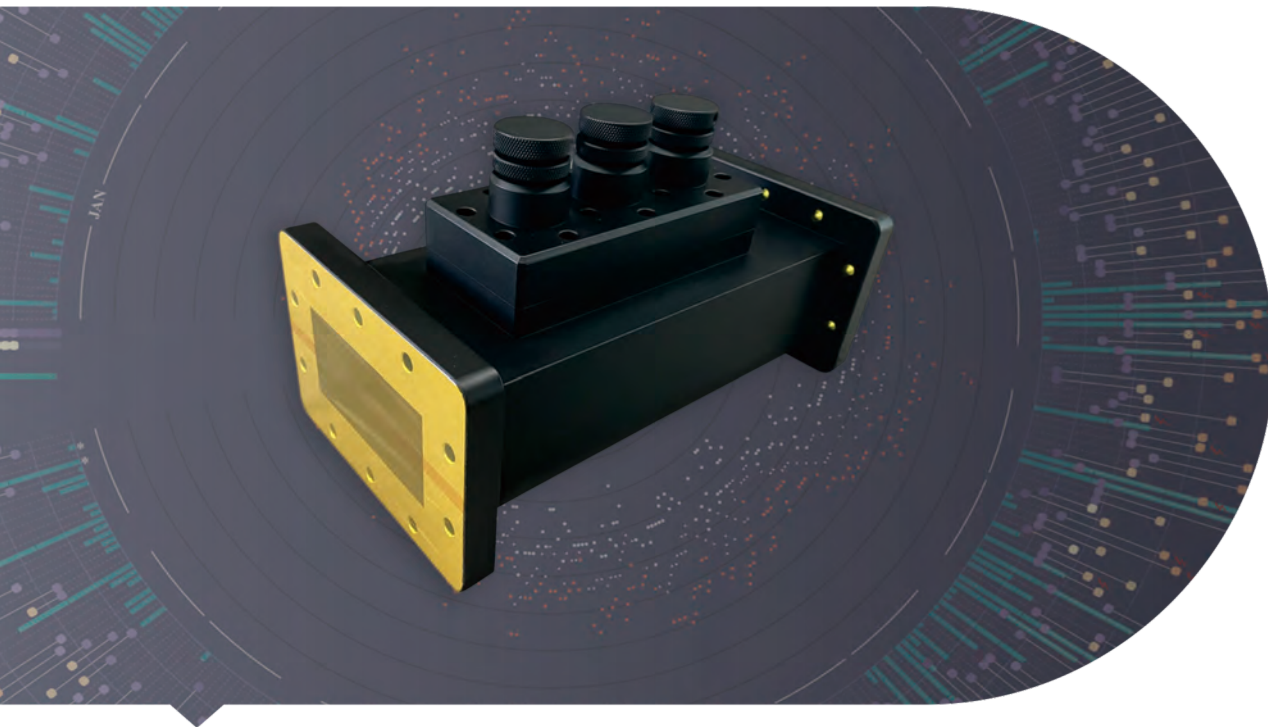


# MICROWAVE TUNERS



## → Features

- Frequency range: 915 MHz and 2450MHz
- Waveguide size: WR340, WR430 and WR975
- Handling power: 6KW, 10KW, up to 20kW CW
- High quality and robust design
- Reduce VSWR for system up to 20 kW microwave power

## → Description

Dolph Microwave Microwave Tuner is designed for load impedance matching in high power microwave applications. Optional in power handling and waveguide size. Both standard and customized can be chosen upon request.

Model	WR Type	Frequency (MHZ)	VSWR Max.
DH-9W3ST915PPA...	WR975	915±30	1.1-10.0
DH-26W3ST2450PPA...	WR340	2450±25	1.1-10.0
DH-26WW3ST2450PPA...	WR340	2450±25	1.1-10.0
DH-32W3ST2450PPA...	WR284	2450±25	1.1-10.0

Handling Power (KW)	Cooling	Tuning	Flange Type
15	Air	Manual	Cover/Grooved
6	Air	Manual	Cover/Grooved
10	Water	Manual	Cover/Grooved
6	Air	Manual	Cover/Grooved

Inside Finish	Body Finish	Material
Iridite per MIL-C-5541	Anticorrosion Black Painted	Al
Iridite per MIL-C-5541	Anticorrosion Black Painted	Al
Iridite per MIL-C-5541	Anticorrosion Black Painted	Al
Iridite per MIL-C-5541	Anticorrosion Black Painted	Al

## Ordering Information

DH - 26 W3ST 2450 P M A

DH	Dolph Microwave
26	Waveguide Type WR340
W3ST	Waveguide 3 Stub-Tuners
2450	Freq. 2450 MHz
P	Flange Cover
M	Flange Grooved
A	Material Al