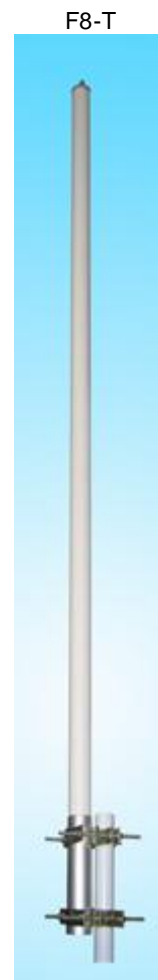
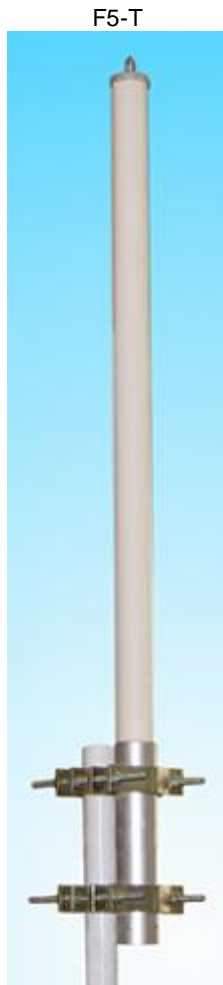




380-400 MHz Vertical antennas F5-T, F8-T, F10-T

107497, Moscow Chernicinsky pr-d 7/1
Tel.: (495) 775-43-19, 462-44-14
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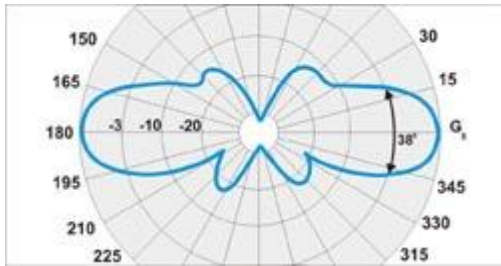
Electrical specifications

Model	F5-T	F8-T	F10-T
Operating frequency band, Mhz	380-400	380-400	380-400
Gain, dBi	5	8	10
VSWR, not more than	1.5	1.5	1.5
Polarization	vertical	vertical	vertical
Max. power input, W	400	400	400
H-plane beamwidth	360°	360°	360°
E-plane beamwidth	38°	27°	12°
Impedance, Ohm	50	50	50

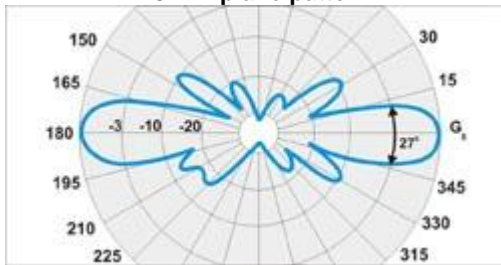
Mechanical specifications

Model	F5-T	F8-T	F10-T
Dimensions (LxWxH), mm	1530x60x60	3050x60x60	4300x60x60
Weight, kg	2.1	4.0	5.6
Rated wind velocity, m/s	40	40	40
Radiator	brass	brass	brass
Radome	white fiberglass	white fiberglass	white fiberglass
Mounting		On a mast 22-55 mm	
Connector	N-female	N-female	N-female

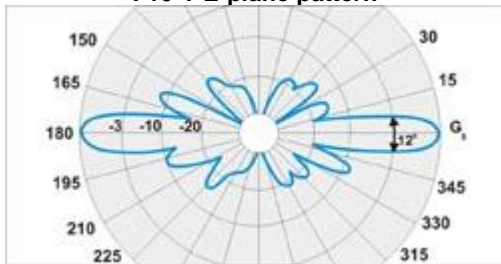
F5-T E-plane pattern



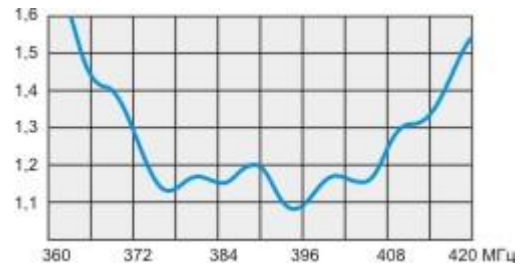
F8-T E-plane pattern



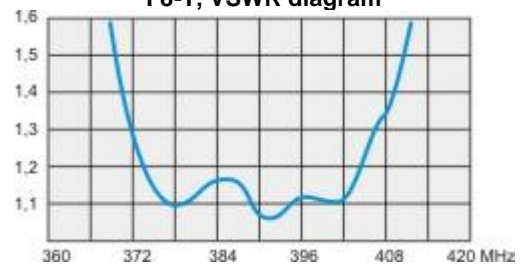
F10-T E-plane pattern



F5-T, VSWR diagram



F8-T, VSWR diagram



F10-T, VSWR diagram

