

## 3.300 – 3.900 GHz - Standard

### Features:

- 3.300 – 3.900 GHz Band
- Solids & High Performance models.
- Single and Dual Polarized models.
- mWAVE - "Best In Class" Quality and Dependability .
- Type N Feed Input others available on request.
- Feeds allow for easy installation and inspection.
- mWAVE antennas meet or exceed Standard ANSI/TIA-222.
- 2-ft. (0.6-m) and 3-ft. 0.9-m models are supplied integrated mount assembly.
- Optional Wind Braces available.
- Production gray reflector is standard. Optional colors available.
- Antenna radome is white without logo.



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### Electrical Specifications

Model No.	Frequency GHz	Pol.	Size		Mnt.	Gain, nominal dBi			HPBW Deg.	XPD dB	F/B dB	VSWR max	R.L. dB
			ft.	m		Low	Mid	High					
<b>Solid Parabolic – Single Polarized – Type N</b>													
RP2-36-N	3.300 – 3.900	SP	2	0.6	SM	23.9	24.4	25.2	9.6	28	33	1.50:1	14.0
RP3-36-N	3.300 – 3.900	SP	3	0.9	SM	27.4	27.9	28.7	6.4	28	36	1.50:1	14.0
RP4-36-N	3.300 – 3.900	SP	4	1.2	SM	29.9	30.4	31.2	4.8	28	39	1.50:1	14.0
RP6-36-N	3.300 – 3.900	SP	6	1.8	SM	33.4	33.9	34.7	3.2	30	42	1.50:1	14.0
RP8-36-N	3.300 – 3.900	SP	8	2.4	SM	35.9	36.4	37.2	2.4	30	48	1.50:1	14.0
<b>Solid Parabolic – Dual Polarized – Type N</b>													
RPD2-36-N	3.300 – 3.900	DP	2	0.6	SM	23.8	24.3	25.1	9.6	28	33	1.50:1	14.0
RPD3-36-N	3.300 – 3.900	DP	3	0.9	SM	27.3	27.8	28.6	6.4	28	36	1.50:1	14.0
RPD4-36-N	3.300 – 3.900	DP	4	1.2	SM	29.8	30.3	31.1	4.8	28	39	1.50:1	14.0
RPD6-36-N	3.300 – 3.900	DP	6	1.8	SM	33.3	33.8	34.6	3.2	30	42	1.50:1	14.0
RPD8-36-N	3.300 – 3.900	DP	8	2.4	SM	35.8	36.3	37.2	2.4	30	48	1.50:1	14.0

Note:  
Meets U.S. NTIA Standards where applicable.