7.75 - 8.5 GHz (WR112 / R84)

Type Number	Diameter ft (m)	Gain, dBi Bottom	Gain, dBi Mid-Band	Gain, dBi Top	Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees Azimuth	Fine Adjustment degrees Elevation	Survival Wind Speed mph (km/h)	Net Weight lb (kg)
VP4-77	4 (1.2)	37.5	37.9	38.3	2.2	32	45	1.15 (23.1)*	±15	±20	125 (200)	79.0 (36.0)
VP6-77	6 (1.8)	41.3	41.7	42.0	1.5	32	50	1.15 (23.1)*	±5	±5	125 (200)	160 (72.5)
VHP2-77	2 (0.6)	30.4	30.8	31.1	4.6	30	54	1.15 (23.1)*	±15	±50	155 (250)	33 (15.0)
VHP4-77	4 (1.2)	36.7	37.1	37.5	2.2	32	62	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHP6-77	6 (1.8)	40.6	40.7	40.8	1.5	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)
VHPX2-77	2 (0.6)	29.8	30.1	30.4	4.6	30	53	1.30 (17.7)**	±15	±50	155 (250)	33 (15.0)
VHPX4-77	4 (1.2)	36.6	37.0	37.4	2.2	32	60	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHPX6-77	6 (1.8)	40.5	40.6	40.7	1.5	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)

* 1.10 (26.4) available on request ** 1.25 (19.1) available on request

10.2 - 10.7 GHz (WR112 / R84)

Type Number	Diameter ft (m)	Gain, dBi Bottom	Gain, dBi Mid-Band	Gain, dBi Top	Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees Azimuth	Fine Adjustment degrees Elevation	Survival Wind Speed mph (km/h)	Net Weight lb (kg)
VHP2-102	2 (0.6)	33.5	33.7	33.9	3.5	32	59	1.20 (20.8)*	±15	±50	155 (250)	33 (15.0)
VHP4-102	4 (1.2)	39.6	39.8	40.0	1.8	32	65	1.20 (20.8)*	±15	±20	125 (200)	126 (57.0)
VHP6-102	6 (1.8)	42.8	43.0	43.2	1.2	32	68	1.20 (20.8)*	±5	±5	125 (200)	347 (157.5)
VHPX2-102	2 (0.6)	33.2	33.4	33.6	3.5	32	59	1.25 (19.1)**	±15	±50	155 (250)	33 (15.0)
VHPX4-102	4 (1.2)	39.4	39.6	39.8	1.8	32	65	1.25 (19.1)**	±15	±20	125 (200)	126 (57.0)
VHPX6-102	6 (1.8)	42.7	42.9	43.1	1.2	32	68	1.25 (19.1)**	±5	±5	125 (200)	347 (157.5)

* 1.15 (23.1) available on request ** 1.20 (20.8) available on request

10.5 - 10.7 GHz (WR90 / R100)

Type Number	Diameter ft (m)	Gain, dBi Bottom	Gain, dBi Mid-Band	Gain, dBi Top	Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees Azimuth	Fine Adjustment degrees Elevation	Survival Wind Speed mph (km/h)	Net Weight lb (kg)
VHP2-105	2 (0.6)	34.0	34.1	34.2	3.4	32	55	1.20 (20.8)*	±15	±50	155 (250)	33 (15.0)
VHP4-105	4 (1.2)	39.8	39.9	40.0	1.8	32	60	1.20 (20.8)*	±15	±20	125 (200)	126 (57.0)
VHP6-105	6 (1.8)	43.1	43.2	43.3	1.1	32	67	1.20 (20.8)*	±5	±5	125 (200)	347 (157.5)

* 1.15 (23.1) available on request

10.7 - 11.7 GHz (WR90 / R100)

Type Number	Diameter ft (m)	Gain, dBi Bottom	Gain, dBi Mid-Band	Gain, dBi Top	Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees Azimuth	Fine Adjustment degrees Elevation	Survival Wind Speed mph (km/h)	Net Weight lb (kg)
VHP4-107	4 (1.2)	40.1	40.5	40.9	1.8	32	60	1.20 (20.8)*	±15	±20	125 (200)	126 (57.0)
VHP6-107	6 (1.8)	43.3	43.6	43.9	1.1	32	67	1.20 (20.8)*	±5	±5	125 (200)	347 (157.5)

* 1.15 (23.1) available on request

11.7 - 12.2 GHz (WR75 / R120)

Type Number	Diameter ft (m)	Gain, dBi Bottom	Gain, dBi Mid-Band	Gain, dBi Top	Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees Azimuth	Fine Adjustment degrees Elevation	Survival Wind Speed mph (km/h)	Net Weight lb (kg)
VHP4-117	4 (1.2)	40.9	41.0	41.1	1.7	32	60	1.20 (20.8)*	±15	±20	125 (200)	126 (57.0)

* 1.15 (23.1) available on request