

INFOSAT SATELLITE DISH



SPECIFICATION

MODEL	F 070	F 080 / M 080	M 100
TYPE	4 – SECTIONS 12 - PANELS	4 – SECTIONS 16 - PANELS	4 – SECTIONS 16 - PANELS
MOUNT TYPE	FIXED	FIXED / MOVED	MOVED
FEED TYPE	PRIME FOCUS (QUADPODS)	PRIME FOCUS (QUADPODS)	PRIME FOCUS (QUADPODS)
DIAMETER (cm)	213 (7')	230 (7.5')	305 (10')
FOCAL LENGTH (cm)	76.8	83	115
DEPTH (cm)	36.8	39.9	50
F/D RATIO	0.36	0.36	0.38
REFLECTIVE MATERIAL	ALUMINUM MESH	ALUMINUM MESH	ALUMINUM MESH
OPERATING FREQUENCY (GHz)	3.40 – 12.75	3.40 – 12.75	3.40 – 12.75
C-BAND GAIN (dBi)	36.5	38	41
Ku-BAND GAIN (dBi)	45.8	47	51
FINISHED COLOUR	POWDER COLOUR COATING	POWDER COLOUR COATING	POWDER COLOUR COATING
STAND POLE	1.2 m, ϕ 2"	1.5 m, ϕ 3"	1.8 m with 2 LEGS, ϕ 3.5"
FULL 20' CONTAINER (SET)	150	100	60

