

## PARABOLIC OFFSET REFLECTORS

- || For reception of satellite signals in the frequency range of 10.7–12.75 GHz (KU Band)
- || High stability –
  - 40 mm die-cast feed mount (part of shipment) and
  - Mast holder with wing screws
- || Corrosion-resistant – Aluminium reflector, hot-dip galvanized mast bracket
- || Appealing design
  - available in three colors: white, graphite, brick red
  - integrated cable duct
  - Back bracket in reflector color
- || Also available in PU:10, bulk (On request)
- || Also available in heatable version (SATH XXX)



Type		SAT 75	SAT 85	SAT 100	SAT 120 PRO	SATH 100	SATH 125
Color / Item No.	white	57001277	57001280	57001283		57002075	57003888
	graphite	57001278	57001281	57001284	57002653	57002072	57002338
	brick red	57001279	57001282	57001285	–	57002074	
Reflector-Ø	m	0.75	0.85	1.0	1.2	1.0	1.25
Gain	dB	37.3	38.3	40	41.0 ... 42.5	40	41.3
Half-value aperture	°	2.4	2.1	1.8	1.37	1.8	1.37
Mount for mast Ø	mm	40 - 80	40 - 80	40 - 80	55 - 100	40 - 80	60 - 90
Adjustment range, elevation	°	10 - 40	10 - 40	10 - 40	20 - 50	10 - 40	30 - 90
Wind load	N	480	600	800	1250	800	
Width x height	cm	75 x 80	85 x 90	94 x 101	124 x 133	94 x 101	125 x 135
Dimensions	cm	76 x 86 x 20	90 x 86 x 20	116 x 102 x 25	100 x 120 x 24	100 x 115 x 25	140 x 130 x 15
Weight	kg	7.0	11.0	11.5	14.5 / 21.9	11.5	24.0



### High stability

- || Solid material profiles and hexagonal clamping nuts
- || One-piece construction of support arm and LNB mount



### Protected cable duct

- || Secure and clean cabling on support arm



### Always ready for operation

- || Heatable offset reflector with automatic regulation
- || Humidity and rain sensor for efficient heating
- || SATH 100 / 125 with pre-mounted heating pad