



## UHF antenna SPEED+ HD series

### art. 21-377B SPEED+ 75Z HD BIANCA



Designed to maximize the reception of DTT signals in the range E21÷E60 attenuating the LTE 800 MHz band without preventing the proper functioning of channel E60.

High-performance dipole, meticulously designed to maximize performance, with innovative and practical design at the same time, with openable lid to ensure maximum weather resistance without sacrificing a smooth insertion of the F connector.

The elements and their support are reinforced. This characteristic makes the antenna particularly sturdy. Equipped with auxiliary cradle.

#### Characteristics

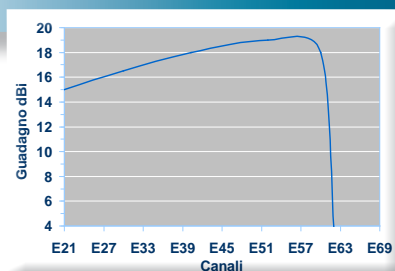
- High gain
- Fully silver anodized
- Quick installation: elements and mast clamp pre-assembled on the cradle
- Elements and cradles are reinforced
- Excellent value for Front-to-back Ratio
- Dipole with special attack for the insertion of the waterproof rubber cap

| Code  | 21-377B   |              |
|---|---|--------------|
| Item  | SPEED+ 75Z HD BIANCA                                |              |
| Color   | WHITE RAL 7035                                      |              |
| Channels  | E21÷E60   |              |
| Elements  | no.   | 75           |
| Maximum gain  | dBi   | 19,2         |
| Front-to-back Ratio                                       | dB  | > 25         |
| Beamwidth (-3 dB) H/V                                     | °   | 28 / 35      |
| Wind load @ 129 Km / h                                    | N   | 133          |
| VSWR  |   | < 1,2        |
| Impedance   | Ω   | 75           |
| Dimensions (LxWxH)  | mm  | 2343x535x650 |
| Cradle  | mm  | 20x20        |
| Second cradle   |   | 20x20        |
| Reflector   | solid aluminium rod with high mechanical sturdiness |              |
| Dipole connector  | F-type  |              |
| Mast clamp for masts max                                  | mm  | Ø 60         |
| Horizontal and vertical polarization with tilt adjustment | included  |              |

#### Packaging

| Quantity (pcs) | Dimensions LxWxH (mm) | Weight (Kg) |
|----------------|-----------------------|-------------|
| 1              | 1390x120x440          | 3,5         |

#### Gain



#### Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.

