# **Garden Speaker**

#### **MAIN FEATURES**

- Warm sound reproduction
- Weather-proof application IP66 rating
- 2-way loudspeaker design
- Woofer transducer to 6.5" (165mm)
- Tweeter transducer to 1" (25mm)
- 360° outdoor coverage
- 70V / 100V multitap line transformer or 8Ohm
- Frequency response from 70Hz to 20kHz
- Cabinet in ABS
- Available in brown e green color



The FBT DUNE 660T has been designed to blend into any architecturally landscaped area such as theme parks, hotels and resorts or any residential areas. Dune is made to provide a relaxing sound experience even thanks to 6,5" 2-Way speaker design and a great sounding 360-degree horizontal dispersion pattern. the special downward speaker design combined with the enclosure, made of sturdy polyethylene, will make the speaker system protect from dust and water.



#### **TECHNICAL SPECIFICATIONS**

GENERAL		
Code	Brown	47048
Code	Green	47049
Configuration	way	2
Low frequency woofer	inch	6.5
High frequency driver	inch	1
Line transformer	V	70 / 100

ACOUSTIC SPECIFICATIONS		
Frequency response (@-6dB)	Hz	70 - 20k
Sensitivity (@1W/1m)	dB	79
MAX SPL (cont/peak) <sup>1</sup>	dB	96
Dispersion	H° x V°	360

INPUTS & OUTPUTS	
Input connectors	2 wire cable

AMPLIFIER		
Recommended amplifier	W	120
Long term power	W	60
Short term power (IEC 268-5)	W	240
Nominal impedance	Ohm	8
Transformer taps	W	60 / 30 / 15 bypass

MECHANICAL SPECIFICATIONS		
Material		ABS757
Net dimensions (WxHxD)	mm	330 x 555 x 270
	inch	12.99 x 21.85 x 10.62
Transport dimensions (WxHxD)	mm	345 x 580 x 295
	inch	13.58 x 22.83 x 11.61
Net weight	kg	3.80
	lb	8.37
Transport weight	kg	4.60
	lb	10.14

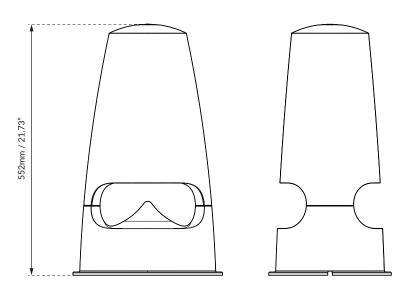
#### NOTE

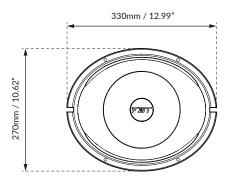


<sup>&</sup>lt;sup>1</sup> Calculated from sensitivity and recommended amplifier specifications.

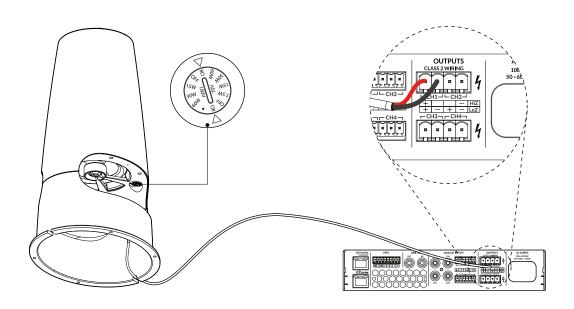
Data presented on this data sheet represents the basic performance specifications for the model. For a detailed analysis of this loudspeaker's performance, please download the GLL file from our website: www.fbt.it

## **DIMENSIONAL DRAWING**





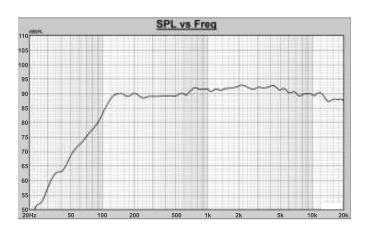
#### CONNECTION



#### HORIZONTAL POLAR DIAGRAM

#### 200 190 180 170 160 340<sub>350</sub> 0 10 20 200<sup>190</sup> 180 170 160 210 3 150 **-**4000 - 8000 - 12500 - 16000 340<sub>350 0 10</sub> 20

### FREQUENCY RESPONSE DIAGRAM



#### VERTICAL POLAR DIAGRAM

