



## COOL-B65 CO

Butterfly (figure 8), Active cooling, No Placebo

The B65 CO is based on the standard Cool-B65 coil but it has been specifically designed for use with the Axilum TMS- Cobot. The TMS-Cobot is an FDA-cleared robotic aid to the MagVenture TMS Therapy system.

### Contact

Website: [www.magventure.com](http://www.magventure.com)

Email: [info@magventure.com](mailto:info@magventure.com)

### Performance

Number of stimulations, before warm-up at > 20,000 pulses

ambient temperature 20°C (68°F):

Protocol: 2pps Setup: Output=100%: Number of stimulations before warm-up:

Protocol: 75 trains @ 40 pulses/train @ 10pps > 10,000 pulses

@ Inter Train Interval: 11s @

Output=75%: Number of stimulations before warm-up:

### Mechanical Properties

Weight of transducer head	1.8 kg/4.0 lbs
Dimensions of transducer head	172 x 92 x 51 mm/ 6.8 x 3.6 x 2.0 in.
Cable length	2 m/6.6 ft.

### Coil winding data

Inner diameter	35 mm/1.4 in.
Outer diameter	75 mm/3.0 in.
Winding height	12 mm/0.5 in.
Number of windings	2x (2 x 5)

### Magnetic and electrical properties

Max initial dB/dt (near the coil surface)	36kT/s
Active pulse width (Biphasic)	290µs

### Operating period

5 years or max. 27.000.000 EPV

### Ordering number

9016E0151