

## SWR200FC

### Speaker unit data

**Manufacturer:** 220903-0  
**Model:**

### Thiele-Small parameters

**Fs:** 37 Hz  
**Mmd:** 12.2105 grams  
**Mms:** 13.9603 grams  
**Cms:** 1.3254 mm/N  
**Rms:** 0.4917 kg/s  
**Vas:** 83 liter  
**Xmax:** ±2 mm  
**Sd:** 210 cm<sup>2</sup>  
**Re:** 6.4 Ohm  
**Le:** 0.45 m.H  
**Bl:** 4.9727 T·m  
**Qms:** 6.6  
**Qes:** 0.84  
**Qts:** 0.7452  
**no:** 0.4854 %  
**SPL:** 88.86 dB-1W/1m  
**SPL:** 89.83 dB-2.83V/1m

### Speaker unit data

**Manufacturer:** 220903-1  
**Model:**

### Thiele-Small parameters

**Fs:** 37 Hz  
**Mmd:** 12.2105 grams  
**Mms:** 13.9603 grams  
**Cms:** 1.3254 mm/N  
**Rms:** 0.601 kg/s  
**Vas:** 83 liter  
**Xmax:** ±2 mm  
**Sd:** 210 cm<sup>2</sup>  
**Re:** 6.4 Ohm  
**Le:** 0.45 m.H  
**Bl:** 5.6969 T·m  
**Qms:** 5.4  
**Qes:** 0.64  
**Qts:** 0.5722  
**no:** 0.6371 %  
**SPL:** 90.04 dB-1W/1m  
**SPL:** 91.01 dB-2.83V/1m

### Speaker unit data

**Manufacturer:** 220903-2  
**Model:**

### Thiele-Small parameters

**Fs:** 37 Hz  
**Mmd:** 12.2105 grams  
**Mms:** 13.9603 grams  
**Cms:** 1.3254 mm/N  
**Rms:** 0.8114 kg/s  
**Vas:** 83 liter  
**Xmax:** ±2 mm  
**Sd:** 210 cm<sup>2</sup>  
**Re:** 6.4 Ohm  
**Le:** 0.45 m.H  
**Bl:** 6.9502 T·m  
**Qms:** 4  
**Qes:** 0.43  
**Qts:** 0.3883  
**no:** 0.9482 %  
**SPL:** 91.77 dB-1W/1m  
**SPL:** 92.74 dB-2.83V/1m

### Speaker unit data

**Manufacturer:** 220903-3  
**Model:**

### Thiele-Small parameters

**Fs:** 37 Hz  
**Mmd:** 12.2105 grams  
**Mms:** 13.9603 grams  
**Cms:** 1.3254 mm/N  
**Rms:** 1.202 kg/s  
**Vas:** 83 liter  
**Xmax:** ±2 mm  
**Sd:** 210 cm<sup>2</sup>  
**Re:** 6.4 Ohm  
**Le:** 0.45 m.H  
**Bl:** 8.938 T·m  
**Qms:** 2.7  
**Qes:** 0.26  
**Qts:** 0.2372  
**no:** 1.5682 %  
**SPL:** 93.95 dB-1W/1m  
**SPL:** 94.92 dB-2.83V/1m

