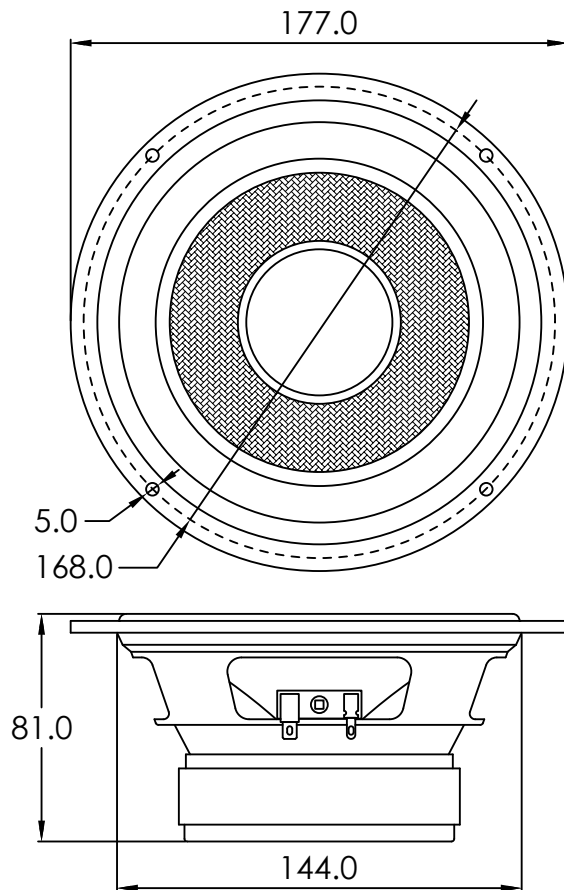




## 6-1/2" Carbon Fiber Woofer 8 Ohm

CFC180-8



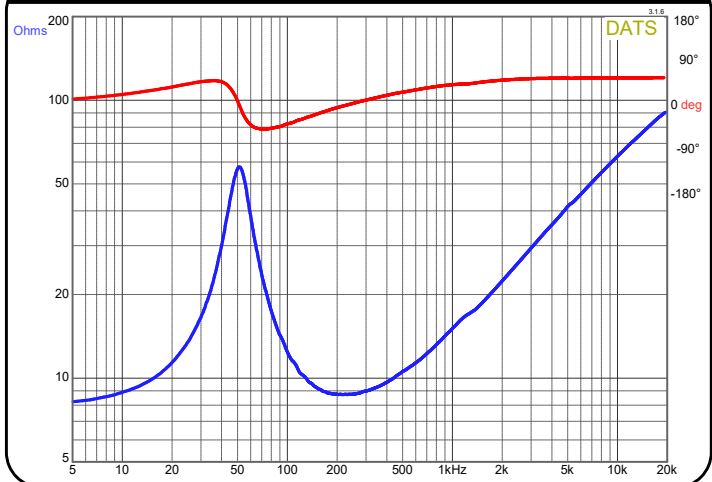
### PARAMETERS

|                              |                       |
|------------------------------|-----------------------|
| Impedance:                   | 8 ohms                |
| Re:                          | 8.0 ohms              |
| Le:                          | 1.5 mH                |
| Fs:                          | 51 Hz                 |
| Qms:                         | 3.64                  |
| Qes:                         | 0.59                  |
| Qts:                         | 0.51                  |
| Mms:                         | 18.6g                 |
| Cms:                         | 0.52 mm/N             |
| Sd:                          | 129.8 cm <sup>2</sup> |
| Vd:                          | 51.9 cm <sup>3</sup>  |
| BL:                          | 9.0 Tm                |
| Vas:                         | 12.44 liters          |
| Xmax:                        | 4 mm                  |
| VC Diameter:                 | 25 mm                 |
| SPL:                         | 86.6 dB@2.83V/1m      |
| RMS Power handling:          | 40 watts              |
| Usable Frequency Range (Hz): | 45 – 6,000 Hz         |

### FEATURES

- Woven carbon fiber cone combines low mass and excellent rigidity
- Wide 45 to 6,000 Hz response makes it an excellent choice for compact 2-way designs
- Raised pole piece creates a more symmetrical magnetic field for controlled displacement
- 8Ω impedance makes it a great option for dual-woofer and other multi-driver designs
- Vented pole piece improves voice coil cooling to help reduce power compression

### IMPEDANCE/PHASE



### FREQUENCY RESPONSE

