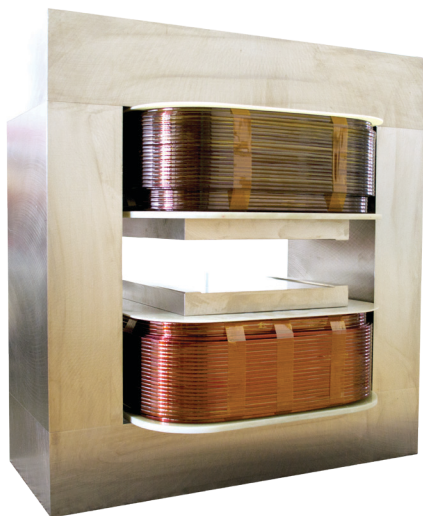


Dipole

EMD-02-201-787



Integrated field 93,000 G·cm
Field strength 3000 G
Magnetic length 31 cm

Current..... 16.7 A
Voltage..... 32 V
Power..... 295 W
Calibration..... 5650 G·cm/A
Number of turns..... 400

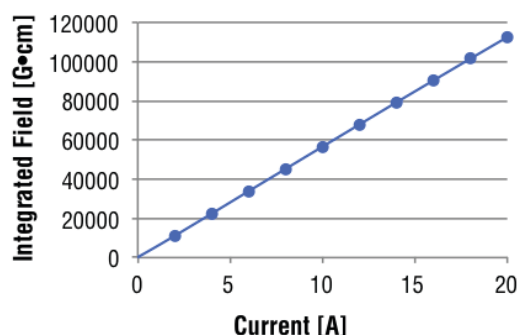
Gap 5.11 cm
Pole length 25.1 cm
Maximum length 32.5 cm
Height 49.9 cm
Width 47 cm
Weight..... 287 kg

The EMD-02-201-787 is the EMD-01-201-787 dipole's bigger brother. With the same 2.01 inch gap, this H-frame has a 3000 Gauss peak field and the same 31 cm magnetic length. The yoke and coils are larger than that of the EMD-01-201-787 to accommodate the larger fields.

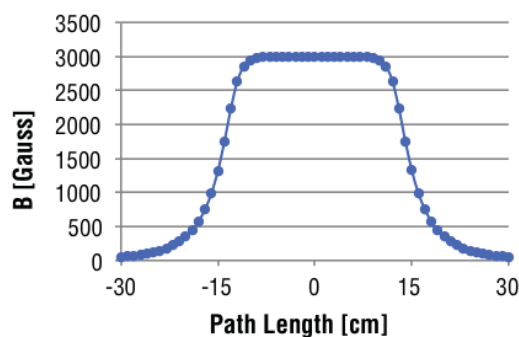
RELATED PRODUCTS

EMD-01-201-787 for a 2 kG field

MAGNETIZATION



LONGITUDINAL PROFILE (I = 16.7 A)



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purchasing information.