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Subject: Re: The shunt capacitance of grid and anode chokes

Posted by [MQracing](#) on Sun, 04 Dec 2005 04:25:44 GMT

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the lower you go in frequency the less inductive reactance you will get... in the example provided previously we had at 20 hertz an inductive reactance of 12566.8 ohms. At ten hertz an inductance of 100 henries will have a reactance of only 6283.4 ohms. At five hertz it will again be cut in half and an inductance of 100 henries would have an impedance of only 3141.7 ohms. so as you go down in freq reactance or impedance produced by a given amount of inductance decreases... as you increase the freq that same amount of inductance will produce greater amounts of impedance or inductive reactance. cheers,msl

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