

QQM 3Q120 Quadrupole Magnet

Serial No: QQM012-0 Drawing No: ME-388120 Magnet Weight: 8,100 Lbs

DC Resistance:	1.58 Ω	HiPot Coil To Core @ 1500VDC	.2 μ A
Ls @ 1kHz:	1.559 H	HiPot Coil To BT @ 1500VDC	.1 μ A
Q @ 1kHz:	.6	HiPot BT To Core @ 1500VDC	.3 μ A
Ls @ 100Hz:	1.370 H	Water Flow @ 60 PSID	14.7 GPM
Q @ 100Hz:	10.8	Water Flow @ 100 PSID	17.0 GPM
		Hydro @ 500 PSIG for 30 Min	

Previous Serial No(s): FRD20765, 3Q120M 006

Remarks: None.

Date Completed: 5/5/2003

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