

ADVANCED DC MOTORS

MTS-611 LOAD TEST REPORT

A-89-4001 THERMAL DATA

	Volts	Amps	Ft/Lb Torque	RPM	H.P	Remarks
Continuous Rating	36	102	9.5	2300	4.15	Class H. Rating
One Hour Rating	36	122	11.6	2100	4.65	Class H. Rating
30 Minute Rating	35.0	166	16.6	1900	5.6	Class H. Rating
15 Minute Rating	34.5	180	18.2	1820	6.3	Class H. Rating
5 Minute Rating	34.0	232	25.0	1550	7.4	Class H. Rating
Continuous Rating	48	115	11.0	2850	6.0	Class H. Rating E—Enclosure
One Hour Rating	48	120	12.1	2780	6.4	Class H. Rating