

THE SUNDERLAND FORGE & ENGINEERING COMPANY, LIMITED.



TEST OF DIRECT CURRENT GENERATOR, SIZE 10"
and ENGINE, Size 7"x 3"

Customer's Order No. 60766.

Ship No. ~~508~~

For MESSRS. Installation Dept. for John Swire & Sons, Ltd.

OUTPUT PLATE
STAMPED

110 Volts 136.5 Amps 15 K.W. 850 Revs.

continuous Rating compound Wound, No. F 9096 Date 1941.

Engine No. F 9095 Steam Pressure 100 lbs. / sq. in. Exhaust.

Time	Speed R.P.M.	LINE		SHUNT		Stm. Pres. lbs./sq. in.	Oil Pres. lbs./sq. in.	Remarks
		Volts	Amps.	Volts	Amps.			
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Temperature Rise in degrees Fahrenheit at Air Temperature A:— 72 B:— 72

	A	B		A	B		A	B
Armature	41	64	Commutator	34	37	Shunts	26	44
Series	26	42	Interpoles	11	37	Crankcase Oil	58	62

High Pressure Test 2000 Volts for one minute. Insulation Resistance 100 Megohms.

Date of Test 25-6-41.

Signed *W.D.*

002550-002558-0213