

THE BRITISH THOMSON-HOUSTON CO., LTD., RUGBY.

## CERTIFICATE OF TEST.

Rugby, 21st January 1935

D.C. MOTOR, ~~GENERATOR~~, Type DY.1514 DRIP-PRF. Machine No. 41775 B3  
H.P., ~~KW~~, 2.5 Amp. 10.8 Volts 220 Speed 3500 Armature No. -  
Customer Messrs. SUPER CENTRIFUGAL ENGINEERS LTD. Reqn No. 320193/7000  
Customer's Order No. S.7928/9 Date of Test 20th March 1934

LOG OF RUN	Time	Volts Line	Amp. Line	Amp. Field	Speed	Rotation
Full load		220	10.8	.316	3584	C
125% load		220	13.5	.316	3570	C
150% load		220	16.2	.316	3550	C
No-load		220	1.41	.316	3860	C

TEMPERATURE RISE by thermometer after  
Armature hrs. run—after °C)  
Commutator °C)  
Field Coils (M.P.) °C) Air °C  
" " (C.P.) °C)

COMMUTATION Very good

High VOLTAGE TEST—Machine withstood 1,440 volts alternating  
between windings and earth for one min.

REMARKS

For Heat Run and Temperatures see type tests  
on Machine No. 41775 B1.



Certified



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A.A. POLLOCK

Engineer

Lloyd's Register  
Foundation

W1158-0184

Form 477  
7/30

By 1000 - Volt Megger 30 megohms