

HEET

Development.	Size 5VPH	Order No. 12/490180	Sanction No. 12/80012-17	Engine No. 282305	Test No. 71253	Date 60-1-50
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S.G. .843

Viscosity at 100

Brake No. 17

Constant W x N

~~Generator KVA~~

°F = 33 Secs.

Dia. ins. 1800

~~Alternator KVA~~

Brake Load Ydts Xdts	B.H.P. K.W.	Fuel lbs. ozs.	Lub. Oil Pressure	Water °F		Shop Temp.	Exhaust Temperatures in °F							
				Inlet	Outlet		1	2	3	4	5	6	7	8
180 lbs	100		36 lbs	46	126	62								
"	"	21-0												
180 lbs	100	20-12	34 "	46	128	62								
"	"	20-12												
180 lbs	100	20-10	34 "	46	130	62								
198 lbs	110		34 lbs	46	132	62								
"	"	23-10												
198 lbs	110	23-8	34 lbs	46	136	62								
90 lbs	50		30 lbs	46	134	62								
"	"	11-4	"	"	132	"								

10% Overload

Full Load

 $\frac{3}{4}$ Load $\frac{1}{2}$ Load $\frac{1}{4}$ Load

Tested by

Signed by

.428 lbs.

.415 lbs.

lbs.

.45 lbs.

lbs.

G. Stone.

J. E. ADDISON.

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008628-008633-0131

Volts 50

Mins

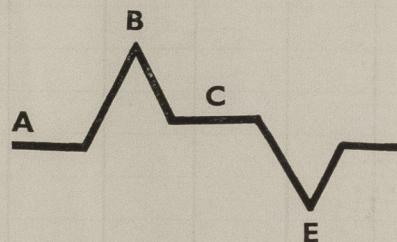
Brushes

4-3/4" x 3-1/2" 3000 4-3/4" x 3-1/2" ECL2K

VALVE SETTINGS				TAPPET
Air Valve	Opens	10	°Bef T.D.C. and Closes	°Past B.D.C.
Exhaust Valve	„	42	°Bef B.D.C. „ „	°Past T.D.C.
Starter Valve	„		°Bef T.D.C. „ „	°Bef B.D.C.
Fuel Pump Setting	Injection Commences			°Bef T.D.C.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Fuel Pump Type	BPE 5B 100 Q 300/3854					
Fuel Pump Numbers	2122	JQ				
Atomiser Numbers	3944	4308	3775	4620	3955	
Bumping Clearance						
No. of Plates						

GENERAL REMARKS



A Working Load R.P.M.

B R.P.M. Working Load suddenly thrown off (Temporary)

C R.P.M. No Load. (Permanent)

E R.P.M. Working Load suddenly put on (Temporary)

Idling Speed



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Passed by