

THRIGE

ODENSE - DENMARK

Margit Gorthou.
Helsingborg FIRST ENTRY REPORT No. 3350.

TEST-SHEET

Maskinfabriken Iron A/S, Telefonvej 7, Søborg.

Order No.: 2204686 19 60

shunt motor

Test date: 15.12.60 Rotor No.: 2

Enclosure: enclosed ventilated

Bearings: SKF 6202-6305

Insul. class: A 2

Brush holders: 100A

Brushes: 10 x 20

Grade: B60

Type HLJ5 No.: 2097427

Volts: 220 Amps.: 3

R. P. M.: 1100

HP kW.: 0,6 Rating: cont.

Insulation: Test voltage 1500 volts for 1 min. Resistance: 100 megohms.

Hour	Terminal Volts	Line Amps.	Shunt		R. P. M.	Air-temp. °C	Remarks
			Volts	Amps.			
9.40	220	3,0	220	0,382	1050	24,5	for 15 min. - 1 - - 15 sec.
0.10	-	-	-	0,326	1080		
	220	3,0	220	0,326	1080		
0.40	-	-	-	0,32	1090		
	-	0,49	-	-	1210		
	-	3,75	-	-	1070		
	-	4,50	-	-	1030		
	-	6,00	-	-	980		

Temperature rise: { Armature: 23 °C, Shunt: 22 °C, Commutator: 24 °C
Thermometer-method: { Series-winding: °C, Interpoles: 22 °C,

The temperature rises were measured on machine no. 2097426,
which is exactly similar to the above.

Manufactured and tested in accordance with

Odense, Denmark

Rules of Lloyd's Register

21.12.60

pr. Thomas B. Thrige