

012193-012202-0236

THRIGE

ODENSE - DENMARK

TEST-SHEETHELSINGBORG ~~FIRST ENTRY~~ REPORT No. 3350.
Margit Gørtner

A/B Separator, Stockholm.

Order No.: 0703455 19 59 compound motor
 Test date: 2.3.60 Rotor No.: 9-56699
 Enclosure: enclosed ventilated Type CL14 No.: 3029549
 Bearings: SKF 6307-09 Volts: 220 Amps: 49
 Insul. class: A 4 Brush holders: KA19 R. P. M.: 1460
 Brushes: 16 x 30 Grade: EG34D HP. kW.: 12,5 Rating: cont.
 Insulation: Test voltage 2000 volts for 1 min. Resistance: 50 megohms.

Hour	Terminal Volts	Line Amps.	Shunt		R. P. M.	Air- temp. °C	Remarks
			Volts	Amps.			
5.15	220	49,0	220	1,78	1400	28	
6.15	-	-	-	1,51	1450		
6.15	-	61,3	220	1,51	1450	28	
7.15	-	-	-	1,51	1470	27	
8.15	-	-	-	-	-	-	

Temperature rise: Armature: 21 °C, Shunt: 22 °C, Commutator: 12 °C
 Thermometer-method: Series-winding: 15 °C, Interpoles: 15 °C,

The temperature rises were measured on machine no. 3029548
 which is exactly similar to the above.

220	49	220	1,53	1475	
-	-	-	-	-	
-	36,8	-	-	1475	
-	74	-	-	1465	
-	98	-	-	1460	
-	4	-	-	1505	

for 1 min.
- 15 sec.

Manufactured and tested in accordance with
 Odense, Denmark

Rules of Lloyd's Register, American
 Bureau of Shipping & Norske Veritas
 Rules

8.3.60

pr. Thomas B. Thrige