

LLOYD'S REGISTER OF SHIPPING

FAN SEPARATOR ROOM

Customers reference

Our reference

LO 5113.04-14

Test Report

SEA

Supplier Svenska Fläktfabriken Box 884 Göteborg 8	Type LD 8	Machine number 4296 665
of machine DC Motor - comp.	0,6 kW kVA	hp 1400 r/m Hz Excitation 220 V 220 V
of test 28.1.57	Service	3,7 A Excitation A

	Voltage V	Current arm. prim. exc. sec.	Input kW	Frequency Hz	Speed r/m	Output kW	Efficiency %	Power factor	No.
	220	0,28	50,5		1605				
load	223,8	0,275	49		1650			LD 8	1902 182
	220	3,7	0,28		1410				

Winding	At 22								°C
Arm.	3,9							3,62	
Comm.	1,50							1,483	
Series	0,8							0,805	
Shunt	658							680	

Winding resistance time, megohms	50
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No	LD 8 1902 182
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Part of machine	After continuous test at	r/m	After 1/2 hour	at 1400 r/m
	V	A	225 V	4,59 A
	Measured by thermometer	by increase in resistance	Measured by thermometer	by increase in resistance
Arm.			27,4	
Comm.	LD 8 No 1902 182		36	
	Tests made 8.10.45			
Series			22,2	
Shunt			22,2	
Commutator			29	

Stator winding	2000 V 1 min.	Rotor winding	2000 V 1 min.	V min.
Excess voltage	290 V (% incr.) 1 min.	Excess current	6,5 A (% incr.) 1 min.	Over-speed
				2000 r/m (% incr.) 1 min.

Insulation: In rotor winding class A

In other windings class E

Tests made according to the Rules of Lloyd's Register of Shipping.

Signatures and sign.

Test Report written

Västerås, Sweden, 18.11.60

HELSINGBORG FIRST ENTRY REPORT No. 3350

ALLMÄNNA SVENSKA ELEKTRISKA AKTIEBOLAGET
LIKSTROMSKONTORET

Margit Gorthon

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7 MRS. 1961

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Foundation

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