

EL1338 - ABB

STATUS

Available

REF. NUMBER

EL1338

MANUFACTURE

ABB

TYPE

AMA 450L 8L VAFMH

MOTOR NR.

4596450

KW

1200

RPM

892

VOLT

660

HZ

60

REMARKS

Unused electro propulsion N.V. HEL09-6280 4596450





ABB CE ABB Oy
Made in Finland Finland

Type	AMA 450L8L VAFMH		No	4596450	
Year	2009	Phases	3~	Duty	S1
Connection D		Insul. cl.	F	Weight	4810 kg
IP	55	IC	81W	IM	4011

S1 CONVERTER SUPPLY, ACS

0	- 1200	
0	- 660	kw
0	- 1300	v
0	- 0,84	A
0	- 60	PF
0	- 892,1	Hz
		rpm

Ambient 45°C
Cooling water 38°C
Cooling water flow 7,2 m³/h

IEC 60034-1

DRIVE END (DE) BEARING

NON DRIVE END (NDE) BEARING

LUBRICATION INTERVAL AT 70°C (158°F) BEARING TEMPERATURE DUTY HOURS

QUANTITY OF GREASE DE GRAMS NDE GRAMS

NOTE! EVERY 15°C (27°F) INCREASE ABOVE 70°C (158°F) IN THE BEARING TEMPERATURE HALVES THE RATED LUBRICATION INTERVAL.

NOTE! ABOVE 85°C (185°F) HIGH TEMPERATURE GREASE SHALL BE USED.

DELIVERED FROM FACTORY WITH GREASE

FOR ADDITIONAL INFORMATION SEE MAINTENANCE MANUAL

LUVATA

Ref W-2078.0033-001-002 Hfd 2009

Type QDKR-100-050-3-1-4-23-3-2

Max working temp 99 °C Wt 151 ks

Max working/Test press 0.6/0.9 MPa Vol 10 lit

IT0001_2761HF200

Made in Sweden by Luvata Söderköpings AB

ACCEPTED

898

Manual for Induction Motors and Generators

AMA 450L8L VAFMH

2761HF200

Motor n:o 4596450

ABB