

ABB - AMA 500L 6L VAFTMH

STATUS	Available
REF. NUMBER	EL1340
MANUFACTURE	ABB
TYPE	AMA 500L 6L VAFTMH
MOTOR NR.	4606318
KW	1930
RPM	906
VOLT	690
HZ	45
REMARKS	Unused electro propulsion. Motor on top is damaged



910E d 1MA

→

ABB

Type AMA 500LEL VAFTHH
 Year 2010 Phases 3 No 4606318
 Connection D Input cl F 9- Duty S1
 IP 55 IC 86W IM 4011 Weight 6630 kg

S1 CONVERTER SUPPLY, ACS

0	- 1930	- 0	- 0	- 0	kW
0	- 690	- 0	- 0	- 0	V
0	- 1903	-	-	-	A
0	- 0,88	- 0	- 0	- 0	PF
0	- 45,7	- 0	- 0	- 0	Hz
0	- 906,3	- 0	- 0	- 0	rpm

Ambient temp. 45 °C
 Max. cooling water temp. 38 °C
 Cooling water flow 10,4 m³/h

IEC 60034-1

DRIVE END (DE) BEARING 6330/C3
 NON DRIVE END (NDE) BEARING 7324 B
 LUBRICATION INTERVAL AT 70°C (158°F) BEARING TEMPERATURE 3300 DUTY HOURS
 QUANTITY OF GREASE DE 100 GRAMS NDE 100 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 ESSO UNIREX N2
 FOR ADDITIONAL INFORMATION SEE MAINTENANCE MANUAL

Standards for Induction Motors and Generators



AMA 500LEL H
 6837HF201
 NO 4606318

ABB