

# M2341 - ABB

STATUS

Available

REF. NUMBER

M2341

MANUFACTURE

ABB

TYPE

AMA 450L 8L VAFMH

ENGINE NO.

4596451

HP

1608

RPM

892

YEAR

2009

REMARKS

Unused electro propulsion N.V. HEL09-6280 4596451





ABB Oy  
Made in Hungary, Poland

Type	AMA 450L8L VAFMH	No	4596451
Year	2009	Phases	3~
Connection D	Insul.cl. F	Duty	S1
IP	55	Weight	4810 kg
	IC B1W	IM	4011

S1 CONVERTER SUPPLY, ACS

0	- 1200	kW
0	- 660	V
0	- 1300	A
0	- 0.84	PF
0	- 60	Hz
0	- 892.1	rpm

Ambient 45°C  
Cooling water 38°C  
Cooling water flow 7.2 m<sup>3</sup>/h

IEC 60034-1

DRIVE END (D) BEARING	6326/C3
NON DRIVE END (N) BEARING	7322 B
LUBRICATION INTERVAL AT 70°C (158°F) BEARING TEMPERATURE	4400 DUTY HOURS
QUANTITY OF GREASE	DE 80 GRAMS NDE 80

(NOTE) EVERY 15°C (27°F) INCREASE ABOVE 70°C (158°F) IN THE BEARING TEMPERATURE HALVES THE RATED LUBRICATION INTERVAL.  
(NOTE) ABOVE 80°C (180°F) HIGH TEMPERATURE GREASE SHALL BE USED.

DELIVERED FROM FACTORY WITH GREASE ESSO LUBRE X N2  
FOR ADDITIONAL INFORMATION SEE MAINTENANCE MANUAL