

M2343 - ABB

STATUS

Available

REF. NUMBER

M2343

MANUFACTURE

ABB

TYPE

AMA 450L 6L BAFTMH

ENGINE NO.

4606314

HP

2010

RPM

1201

YEAR

2010

REMARKS

Unused electro propulsion





ABB**CE****ABB Oy**

Made in Helsinki 13, 00380 Helsinki, Finland

| | | | | | |
|--------------|-------------------|--------|-----|--------|---------|
| Type | AMA 450L6L BAFTMH | | | No | 4606314 |
| Year | 2010 | Phases | 3~ | Duty | S1 |
| Connection D | Insul.cl. | F | | Weight | 4340 kg |
| IP | 55 | IC | 86W | IM | 1001 |

S1 CONVERTER SUPPLY ACS

| | | | | | |
|---|----------|-----|-----|-----|-----|
| 0 | - 1500 | - 0 | - 0 | - 0 | kW |
| 0 | - 690 | - 0 | - 0 | - 0 | V |
| 0 | - 1495 | - | - | - | A |
| 0 | - 0.87 | - 0 | - 0 | - 0 | PF |
| 0 | - 60.6 | - 0 | - 0 | - 0 | Hz |
| 0 | - 1201.3 | - 0 | - 0 | - 0 | rpm |

Ambient temp. 45 °C

Max. cooling water temp. 38 °C

Cooling water flow 8,7 m³/h

IEC 60034-1

DRIVE END (DE) BEARING 6326/C3

NON DRIVE END (NDE) BEARING 6322/C3

LUBRICATION INTERVAL AT 70°C (158°F) BEARING TEMPERATURE 4400 DUTY HOURS

QUANTITY OF GREASE DE 80 GRAMS NDE 60 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