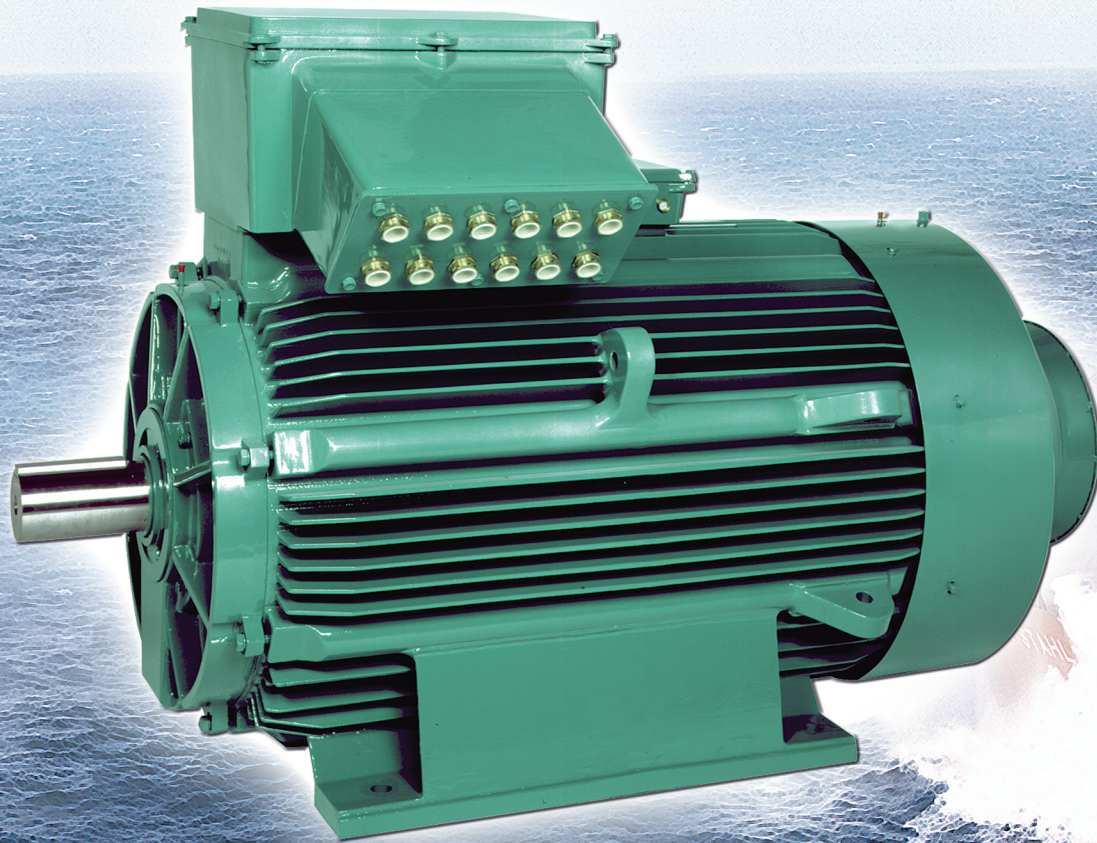


www.motralec.com / service-commercial@motralec.com / 01.39.97.65.10

MARINE SOLUTIONS

Leroy-Somer™

BOW THRUSTERS / MAIN PROPULSION



FLSES 5 kW to 900 kW

> Designed for marine environment > Cast iron motors

FLSES

LOW VOLTAGE INDUCTION MOTORS

5kW to 900kW



MAIN FEATURES

- Self / forced ventilation
- Protection degree : IP55 / IP56
- Insulation class : F / H
- Voltage : From 380 V up to 1000 V
- Frequency : 50 / 60 Hz
- Mounting position : IM 1001 ; IM 3011 ...
- Cast iron housing
- Compliance to BV / LRS / ABS / DNV / CCS / RINA / GL ...
- Duty : S2 - 30 min / S1
- Reinforced insulation for inverter duty
- Insulated shaft / bearings
- Leakage deviator brush
- Encoder
- Sensor : PTC - PT100, ...

4P 1800 min ⁻¹	FLSES	450	L	750 kW	IM 3011 (IM V1)	690 V	60 Hz	IP55
Nb of poles speed(s)	Range identification	Frame size IEC 72	Frame type	Rated power duty	Mounting position IEC 34-7	Supply voltage	Mains frequency	Degree of protection IEC 34-7

