



## Shaft Drive

### Water-Cooled Shaft Drive

- Integrated controller in motor
- No cable clutter
- Most minimal installation time
- Maintenance free
- Quiet and low vibration
- Combinable with sytems in place
- Plug & Play cable connection



## “Electric Marine Propulsion Units”

1

| TYPE     | VOLTAGE | POWER CONSUPTION | CURRENT | EFFICIENCY | MOTOR TYPE   | INFO    |
|----------|---------|------------------|---------|------------|--------------|---------|
| Lma43    | 48VDC   | 4300 W           | 96 A    | 92%        | ASYNCHRONOUS | Sheet 2 |
| Lma75    | 48VDC   | 7500 W           | 165 A   | 92%        | ASYNCHRONOUS | Sheet 2 |
| Lma110   | 48VDC   | 11000 W          | 240 A   | 94%        | ASYNCHRONOUS | Sheet 2 |
| Lma110HT | 48VDC   | 11000 W          | 250 A   | 94%        | ASYNCHRONOUS | Sheet 2 |
| Lma150HT | 48VDC   | 15000 W          | 335 A   | 94%        | ASYNCHRONOUS | Sheet 2 |

## Aquamot “Green Propulsion”



WTSV Technologies is the proud distributor of “AQUAMOT” Products in México and Speedy Marine Supply LLC representative.

The brand “Aquamot” offers the best propulsion solutions in the market.

Come with us, we have the a solution for you.

### CONTACT US

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## Shaft Drive

### Water-Cooled Shaft Drive

#### DRIVE

The water-cooled drives were produced for an energy-efficient and powerful use. By the use of most modern asynchronous technology, the drive is totally maintenance-free. A stable structure with the highest power intensity was achieved. The drive is very quiet and it has a low vibration.

#### MOTOR CONTROL

The stepless speed control is integrated in motor. The motor controller is microprocessor-controlled. It shows an efficient diagnose, self proofing, safety and protection function. There's no need for any kind of safeguards or emergency stop switch. The key switch, standard display, power - and control cable are included in delivery. Optional a multifunction display is available.

#### SUSPENSION

The drives are equipped with a special motor suspension, which is adjustable

## “Electric Marine Propulsion Units”

2



| TYPE     | VOLTAGE | POWER CONSUMPTION | CURRENT | RPM  | EFFICIENCY | MOTOR TYPE   | INFO    |
|----------|---------|-------------------|---------|------|------------|--------------|---------|
| Lma43    | 48VDC   | 4300 W            | 96 A    | 1500 | 92%        | ASYNCHRONOUS | Sheet 2 |
| Lma75    | 48VDC   | 7500 W            | 165 A   | 900  | 92%        | ASYNCHRONOUS | Sheet 2 |
| Lma110   | 48VDC   | 11000 W           | 240 A   | 1750 | 94%        | ASYNCHRONOUS | Sheet 2 |
| Lma110HT | 48VDC   | 11000 W           | 250 A   | 900  | 94%        | ASYNCHRONOUS | Sheet 2 |
| Lma150HT | 48VDC   | 15000 W           | 335 A   | 950  | 94%        | ASYNCHRONOUS | Sheet 2 |

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