

### **Shaft drive**

Shaft drive high speed

- Integrated 3-D suspension system
- Maintenance free
- Quiet and low vibration
- Easy and fast to mount
- Combinable with sytems in place
- Incl. shaft cuppling

# "Electric Marine Propulsion Units"



TYPE	VOLTAGE	POWER CONSUPTION	CURRENT	EFFICIENCY	MOTOR TYPE	INFO
Ms400	350V	40000 W	72 A	94%	SYNCHRONOUS	Sheet 2
Ms700	350V	70000 W	115 A	95%	SYNCHRONOUS	Sheet 2
Ms900	350V	90000 W	161 A	96%	SYNCHRONOUS	Sheet 2
Ms1100	350V	110000 W	195 A	96%	SYNCHRONOUS	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

WTSV Technologies S. de R.L. de C.V. Sierra 1628, Fracc. Costa de Oro. C.P. 94299, Boca del Río, Veracruz, Mex. Tel. +52 (229) 9863346 info@wtsv-tech.com www.wtsv-tech.com





### **Shaft drive**

Shaft drive high speed

#### **DRIVE**

The liquid cooled motors were designed for an energy efficient and powerful use. Through the use of a liquid cooling the heat can be discharged specifically and easily. The result is a stable construction with a high power density. The drive is also very quiet. Through the stable construction, the drive is maintenance free. Option: battery and/or generator operating (3 x 400 VAC).

#### **SPEED CONTROL**

Whole components of the power supply, i. e. frequency converter and safety installations are in a water resistant and stable control cabinet, which can be closed, installed. The ports which are easy without mixing up (Plug & Play) enable a very easy mounting and a high operating safety. The liquid cooled frequency converter is designed for the DC battery use and a 3-phase battery use. Through the IGBT power rope, lower switching losses will be achieved. Due to high switching frequency, it is getting quieter. For further queries or services, ask your local dealer to contact us.

#### SUSPENSION

The drives are optional available with feet and oscillation elements or with flange.



# "Electric Marine Propulsion Units"

- Integrated 3-D suspension system
- Maintenance free
- Quiet and low vibration
- Easy and fast to mount
- Combinable with sytems in place
- Incl. shaft cuppling

ТҮРЕ	MS 400	MS 700	MS 900	MS 1100
Voltage	350 V	350 V	350 V	350 V
Power Consumption	40000W	70000W	90000W	110000W
Torque	143Nm	35A	87A	72A
Efficiency	94%	96%	96%	96%
Current	72A	115A	161A	195A
Weight	68Kg	130Kg	145Kg	200Kg

## 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.

AQUAMO"

#### CONTACT US

WTSV Technologies S. de R.L. de C.V. Sierra 1628. Fracc. Costa de Oro. C.P. 94299. Boca del Río, Veracruz, Mex. Tel. +52 (229) 9863346 info@wtsv-tech.com www.wtsv-tech.com

