

NEW: ARIES Serial Hybrid System

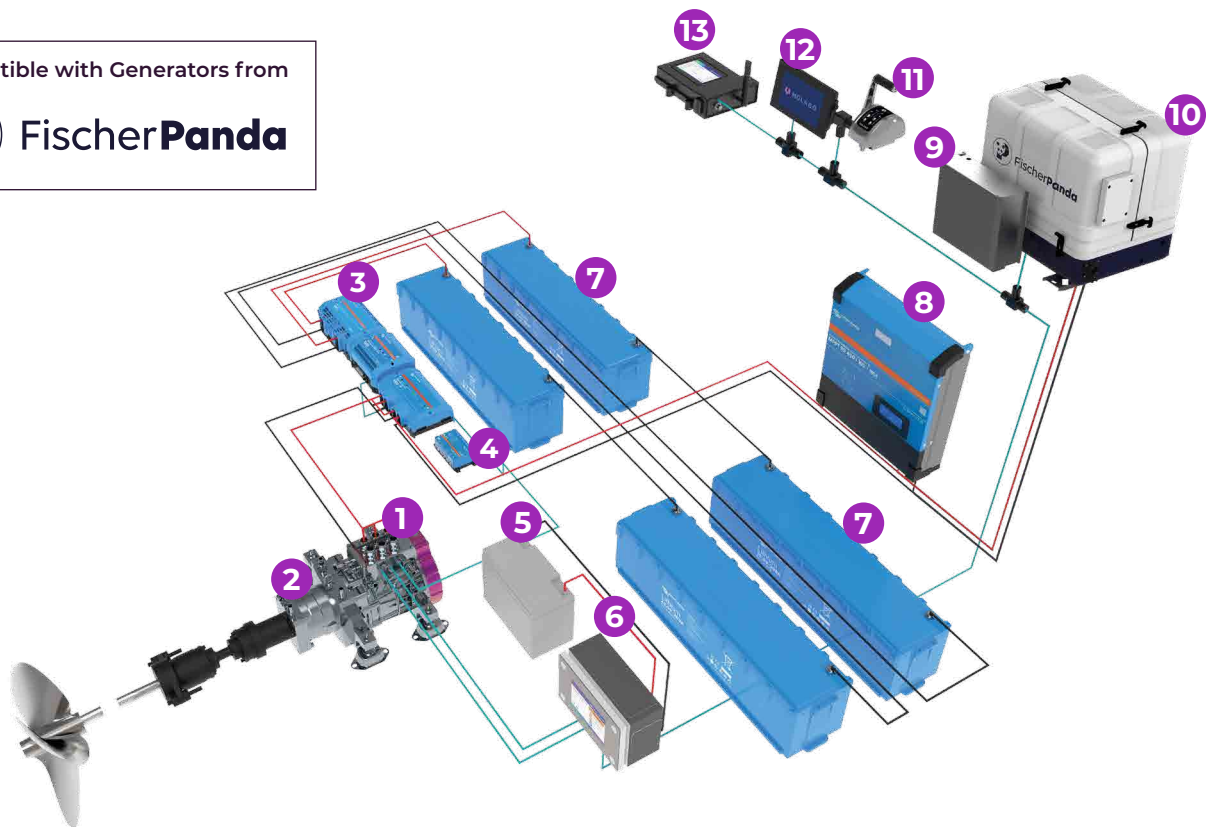
CHOSEN BY TEAM *Malizia*

Combine the proven MOLABO ARIES electric drive with Fischer Panda AGT generators for extended range and energy autonomy – all within a touch-safe 48 V system.



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Compatible with Generators from
 **FischerPanda**



- 1 ARIES Electric Inboard Motor
- 2 Planetary Gearbox (4:1)
- 3 Battery Management & DC Distribution
- 4 Battery Controller

- 5 12 V Battery (not included)
- 6 MOLACONNECT S
- 7 LFP Lithium Battery Bank
- 8 Charger
- 9 Rectifier Unit

- 10 Generator
- 11 Throttle Control
- 12 Display Unit
- 13 MOLALink (IoT Gateway)

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Power when it's needed – silence when it's not.



With the **automatic start/stop function**, the Fischer Panda generator manages power seamlessly in the background.

Battery levels and thresholds can be defined via the display, allowing **fully automatic operation** without manual monitoring – simple, reliable, and efficient.

Compatible Panda AGT 48 V Generators:

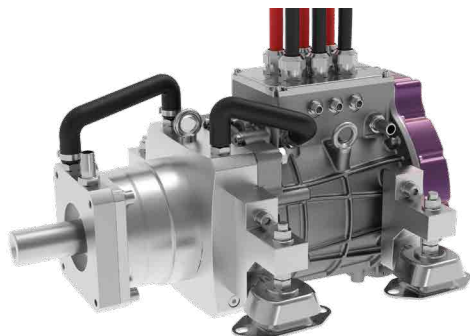
4.8 kW | 6.4 kW | 10.9 kW | 12.7 kW | 17.9 kW | 21.9 kW

Panda AGT 11000

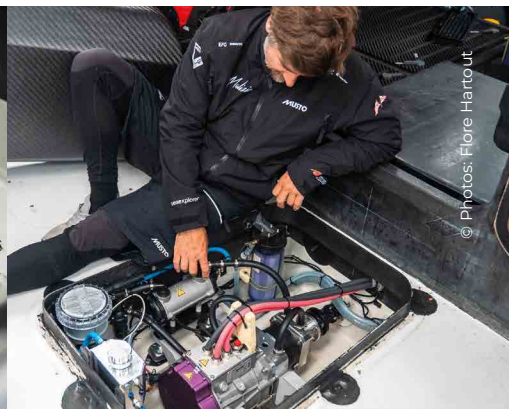
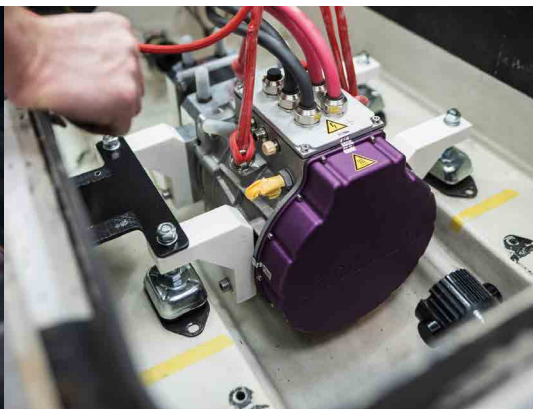
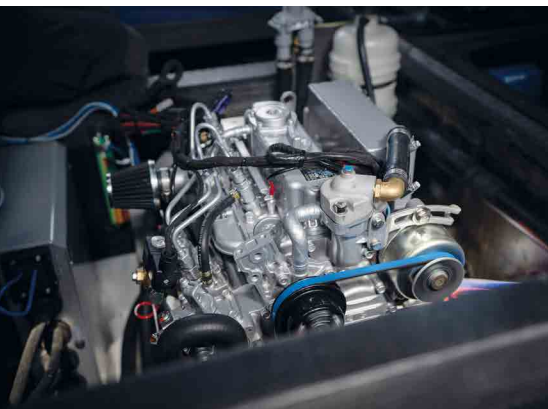


Continuous power	10.9 kW
Voltage	48 V
Weight	170 kg
Noise level 7 m / 5 m / 1 m	54 / 64 / 68 dbA
Measures l x w x h	660 x 580 x 616 mm
Consumption	3.8 l/h at 10.9 kW

MOLABO ARIES i50



Continuous power	50 kW
Voltage	48 V
Weight incl. gearbox	60 kg
Measures with 4:1 gearbox	L: 457.5 mm, Ø 254 mm



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