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OLOID Type 200/400 K DC Solar

Contains only the additional information about the solar models.



Characteristics

- Angle of inclination 0-45° for the requirements of latitude can be pre-set
- OLOID agitator 360° rotatable for individual adaptation of the flow direction
- Up to 18h/day runtime, depending on solar radiation and orientation
- Overvoltage and discharge protection, runtimes programmable

Success

- Self-sufficient power supply
- Even more energy efficient in view of fossil fuels
- Cost efficiency with regard to the electricity connection

Applications

- Remote ponds
- All applications with critical power supply

Models

OLOID Type 200 K DC

> For applications up to 1.000m³

> 24 V Dunker Motor IP 65, 158 W

> Net power consumption: 158 W

> Weight: 230 kg

OLOID Type 400 K DC:

> For applications up to 10.000m³

> 24 V Dunker Motor IP 65, 250 W

> Net power consumption: 200 W

> Weight: 262 kg

Net power consumption at 125 rpm in agitator position, depending on revolution speed, submersion depth and viscosity)

Solar equipment

Floating or land:

- > PV-Module on carrier profile (aluminium)
- > Control cabinet with batteries, charge control, battery protection and wiring
- > ON/OFF switch (outside the control cabinet)
- > Fuses within

