



SOLAR BASIC

SOLAR PUMPING SIMPLE & EFFICIENT

Watering the herd while preserving rivers has never been so easy!



Ref. 2200



up to **1200 litres/day**

NUMBER OF ANIMALS FOR 1 SOLAR-BASIC PUMP*

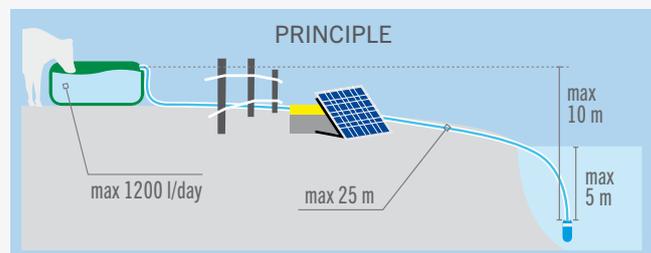
Dairy cow	10
Nursing cow with calf	10
Dry cow, pregnant cow, ox	15
Heifer 350-450 kg	25
Dairy sheep	80
Dairy goat	100
Lactating ewe with lamb	100
Dry ewe or goat	200
Adult horse	25

*Herd size of which the need for water in summer (consumption peaks) can be covered by a single SOLAR BASIC pump, assuming a diet consisting exclusively of grass.



Powerful and reliable pumping station

- ▶ Immersion pump of 12 V capable of pumping up to 1200 litres per day. Maximum pumping depth: 10 m. Maximum immersion depth: 5 m
- ▶ Flow rate of 200 to 300 l/h depending on the immersion depth
- ▶ 1 solar panel of 12 V 55 W supplied with ground support
- ▶ Pre-wired controller integrated in battery box: protects the battery from becoming completely drained
- ▶ Lasts up to 5 days without sun with a 12 V battery and a consumption of 1200 l/d. Battery not supplied (recommended capacity: 85 Ah - Dim. 280 x 175 x 190 mm)
- ▶ All necessary accessories for hydraulic and electrical connections are supplied. 25 m cable and 25 m hose are included
- ▶ Level sensor in the trough to stop the pump
- ▶ Easy to move the assembly and to install it near (maximum 25 m) the well, borehole or river
- ▶ Compatible with all types of troughs and tanks.



REF. DESIGNATION

2200 SOLAR-BASIC : 12V Solar Pump Set
EAN 13: 3599150051125

