

## 12. LEO PUMPS

PRODUCT CODE

DESCRIPTION EXCL VAT

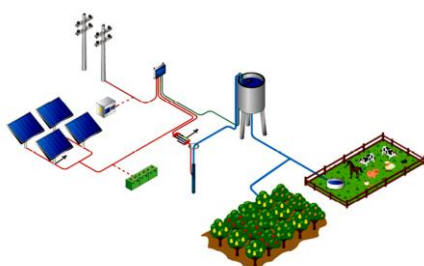
INCL VAT

### WHAT MAKES LEO SOLAR PUMPS UNIQUE

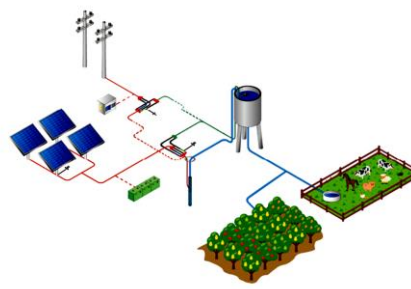
- Runs on a DC motor (efficient on solar)**
- Does not require a Inverter**
- Controller allows for DC or AC input**
- Depths up to 150m**
- MPPT (maximum power point tracking)**
- 2 year warranty on replacement and parts**
- Affordable solution**
- Soft start running**

- Minimal components (as low as 3 components)**
- Dry run protection**
- Overvoltage and Undervoltage protection**
- Over current protection**
- Overload protection**
- Overtemperature protection**
- Easy installation**
- Float switch compatible**
- Phase loss protection**

### SYSTEM LAYOUT EXAMPLES



Hybrid Power Source



AC or DC Power Source



Code	AC/DC HYBRID MOTOR	KW	EXCL VAT	INC VAT
32ACDCSOLMOTOR	SOLAR MOTOR AC/DC	0.37KW- 2.2KW	16 244	18 681

Code	DIESEL PUMPS	KW	EXCL VAT	INC VAT
32LDP30A	DIESEL PUMPS 4HP	3.00	9 283	10 675



Code	GASOLINE ENGINE PUMP	KW	EXCL VAT	INC VAT
32LGP202H	GASOLINE ENGINE PUMP 6.5HP 2H	5.00	5 382	6 189
32LGP20A	GASOLINE ENGINE PUMP 5.5HP	4.00	3 870	4 451
32LGP20H	GASOLINE ENGINE PUMP 6.5HP H	5.00	5 074	5 835
32LGP20iA	GASOLINE CAST IRON ENGINE PUMP 6.5HP	5.00	4 569	5 255
32LGP30A	GASOLINE ENGINE PUMP 6.5HP A	5.00	4 496	5 170



Code	PERIPHERAL PUMP	KW	EXCL VAT	INC VAT
32APM37	PERIPHERAL PUMP 0.37KW 220V	0.37	815	937
32APM75	PERIPHERAL PUMP 0.75KW 220V	0.75	160	184
32APM110	PERIPHERAL PUMP 1.1KW 220V	1.10	2 845	3 272



Code	CONTROL BOX	KW	EXCL VAT	INC VAT
32ICBK53111KW	INTELLIGENT CONTROL BOX K 531 11	11.00	8 570	9 855
32ICBK53115KW	INTELLIGENT CONTROL BOX K 531 15	15.00	9 472	10 893
32ICBK53118.5KW	INTELLIGENT CONTROL BOX K 531 18.5	18.50	10 073	11 583
32ICBK53122KW	INTELLIGENT CONTROL BOX K 531 22	22.00	10 373	11 929
32ICBK53130KW	INTELLIGENT CONTROL BOX K 531 30	30.00	11 275	12 966
32ICBK53137KW	INTELLIGENT CONTROL BOX K 531 37	37.00	13 078	15 040



32ACDCSOLCONT	LEO AC/DC SOLAR CONTROL BOX	0.37KW -		
RO	0.37KW-2.2KW	2.2KW	3 924	4 513



Code	FLOW CONTROLLER	KW	EXCL VAT	INC VAT
32PS04B	FLOW CONTROLLER PS-04B	0.37	657	755

