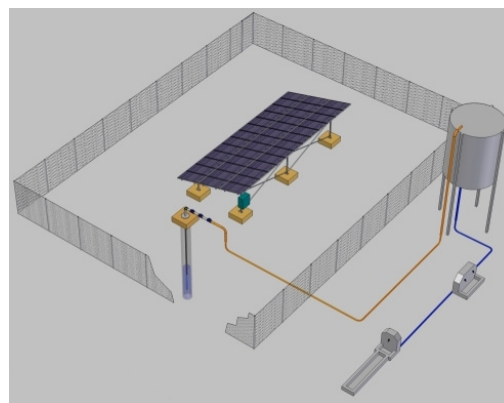
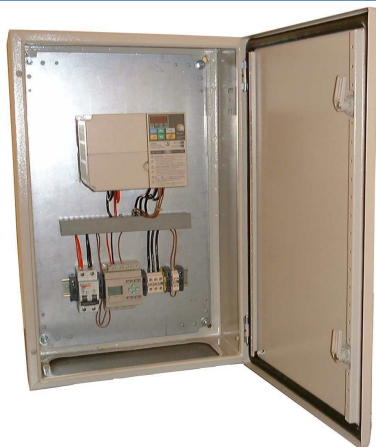


DIRECT PUMPING CONTROL CABINET AC 3x400



CHARACTERISTICS

	AC 15	AC 22	AC 40	AC 55	AC 75	AC 110	AC 150
LENGTH	670 mm			1000 mm			
WIDTH	370 mm			800 mm			
DEPTH	250 mm			300 mm			
WEIGHT	5.5 Kg	6.6 Kg	7.1 Kg	9.6 Kg	48.5 Kg	50.7 Kg	53 Kg

ALARMS AND PROTECTIONS

LOCAL ALARMS WITH LCD	High / low voltage, overload, high temperature, etc.
MAGNETOTHERMIC PROTECTION	Yes, generation stage
REVERSE POLARITY PROTECTION	Yes, under demand
HIGH VOLTAGE PROTECTION	Yes, generation and load stages
SHORTCIRCUIT PROTECTION	Yes
LOW VOLTAGE PROTECTION	Yes
OVERTEMPERATURE PROTECTION	Yes
OVERLOAD PROTECTION	Yes
PROTECTED AGAINST DRY FUNCTIONING OF THE PUMP	Yes



ELECTRICAL CHARACTERISTICS

	AC 15	AC 22	AC 40	AC 55	AC 75	AC 110	AC 150
NOMINAL INPUT POWER	1.5 kW	2.2 kW	4.0 kW	5.5 kW	7.5 kW	11.0 kW	15.0 kW
NOMINAL OUTPUT POWER	3 kVA	4.2 kVA	6.7 kVA	11 kVA	13 kVA	18 kVA	24 kVA
NOMINAL INPUT CURRENT	3 A	4.5 A	7.5 A	10.5 A	14 A	20.3 A	27 A
OUTPUT VOLTAGE	3 x 400 Vac						
INPUT VOLTAGE RANGE	400 - 810 Vdc						
OUTPUT FREQUENCY	Automatic 0-50 Hz						
ADMISSIBLE OVERLOAD	150 % for 1 minute						



CONSTRUCTIVE CHARACTERISTICS

ELEMENTS INCLUDED	Case, speed regulator, bornes, bipolar switch, water's level control, electronic device	
SOFT START / STOP	Yes	
REMOTE START / STOP	Yes	
CONTROL TYPE	PWM (pulse width modulation)	
VENTILATOR / EXTRACTOR	Yes / No	Yes / Yes
CASE	Polyester with fibreglass (MAT- 450 and MAT- 375)	Metal
PAINT	Gel- coast with additive against UV radiation	Epoxy oven painted
IP RATING	Ip 43	



OBSERVATIONS

- All specifications are subject to change without prior notice. For fuller details please visit www.isofoton.com