

## DESIGN - PRODUCTION - SALES - ASSEMBLY - SERVICE RENEWABLE AND DC&AC RESERVE BACKUP POWER SUPPLY SYSTEMS





### STATIONARY BATTERIES LEAD ACID

# SERIES DC POWER FLOODED

TECHNOLOGY NOMINAL VOLTAGE CAPACITY FLOODED 6 Vdc, 8 Vdc, 12 Vdc 130 Ah to 630 Ah

#### **DESCRIPTION:**

- FLOODED technology
- Extremely high resistance to deep and repeated discharge cycles

#### MAIN PERFOMANCE:

- More than 400 cycles at 75 % DOD, for 12V batteries
- More than 1000 cycles at 75 % DOD, for 6V and 8V batteries
- More than 2000 cycles as per IEAC 61427Nominal voltage: 6 Vdc, 8 Vdc, 12 Vdc
- Reserve capacity: from 130 ah to 630 Ah
- Technology: FLOODED

#### **APPLICATIONS:**

Renewable energy applications.

**ALBAT provide** complitely Design by your technical request, Production, Assembly and Service in warranty and after-warranty period.

The production process is in accordance with the standards ISO 9001:2008 and ISO 14001:2004. All products are in compliance with IEC and EN standards.

#### **Technical specification**

Model	Nominal voltage	Capacity Ah		Reserve capacity	Dimension mm		
	V	C <sub>5</sub>	C <sub>20</sub>	@25A	_	W	Н
DCPF 6430	6	175	210	430	261	181	276
DCPF 6500	6	185	240	500	244	190	274
DCPF 6630	6	270	330	630	305	186	365
DCPF 8302	8	145	175	302	261	181	276
DCPF 12130	12	65	80	130	260	175	220
DCPF 12170	12	75	95	170	304	173	220
DCPF 12200	12	90	110	200	336	173	220
DCPF 12210	12	105	130	210	345	175	220