



## PC2250 SPECIFICATIONS

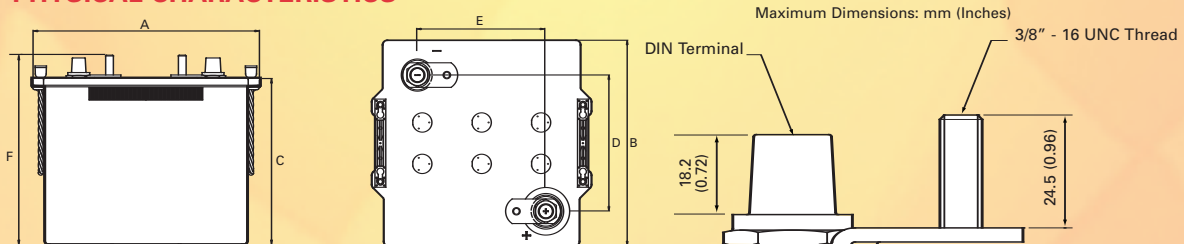
### BATTERY DESIGN

- Absorbed glass mat (AGM) technology
- 12V battery pure lead-tin VRLA
- Rugged construction
- Dual SAE DIN Taper and 3/8" stud
- Can be mounted in most orientations; not recommended for inverted use
- Rope lifting handles
- US DOT and IATA certified non-spillable
- Shipped fully charged - just install and go!
- Container and cover made from oil resistant plastic

### PERFORMANCE FEATURES

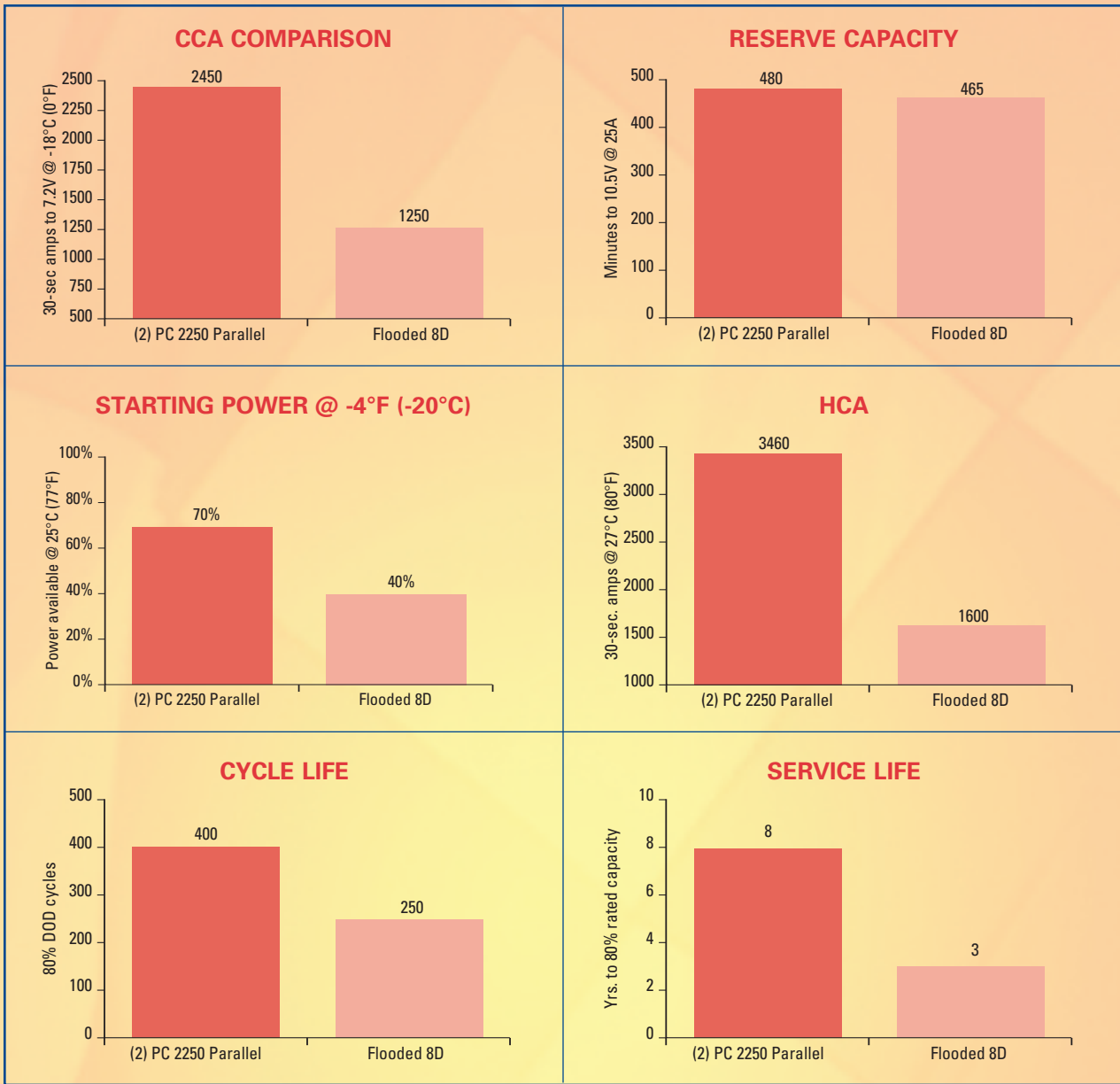
- PHCA: 2,250A at 27°C (80°F); for 5 seconds
- PCCA: 1,420A at -18°C (0°F); for 5 seconds
- CCA: 1,225A at -18°C (0°F)
- CA/MCA: 1,550A at 0°C (32°F)
- HCA: 1,730A at 27°C (80°F)
- Reserve capacity: 240 minutes
- Short circuit current: 5,000A
- Deep cycling capability: 400 at 80% DOD
- Design life: 12 years (Float)
- Typical service life: 6 to 8 years
- Operation temperature range: -30°C (-22°F) to 40°C (104°F)
- Nominal Capacity - 10 Hr Rate: 114Ah  
20 Hr Rate: 126Ah

### PHYSICAL CHARACTERISTICS



Nominal Dimensions, mm (in.)							Weight
A	B	C	D	E	F		
283.0 (11.14)	266.0 (10.47)	205.0 (8.07)	176.0 (6.93)	166.0 (6.54)	233.0 (9.17)	39 kg (86 lbs)	

Dimensions ± 3.0mm (± 0.118 in.)



NOTE: Charts based on comparing (2) PC2250 Parallel with flooded 8D battery of same physical size.

**HIGH RATE DISCHARGE AT 77°F (25°C)**

5 sec.	10 sec.	15 sec.	20 Sec.
2,250A	2,075A	1,975A	1,775A

**EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V**

5 min	15 min	1 hr	3 hr	5 hr	10hr	20hr
443.8A	227.1A	80.2A	32.0A	20.6A	11.4A	6.3A



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