



PC2250 SPECIFICATIONS

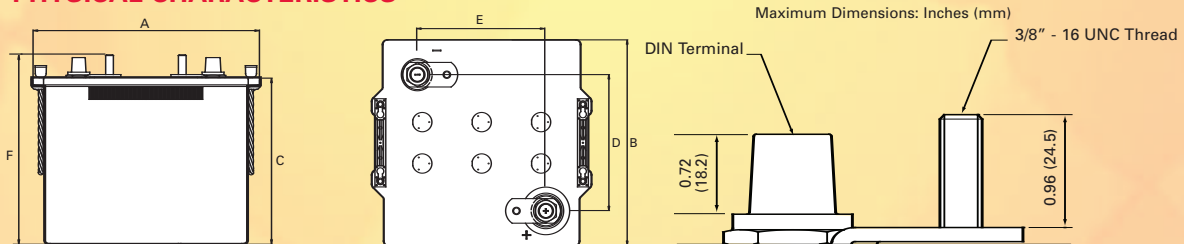
BATTERY DESIGN

- 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

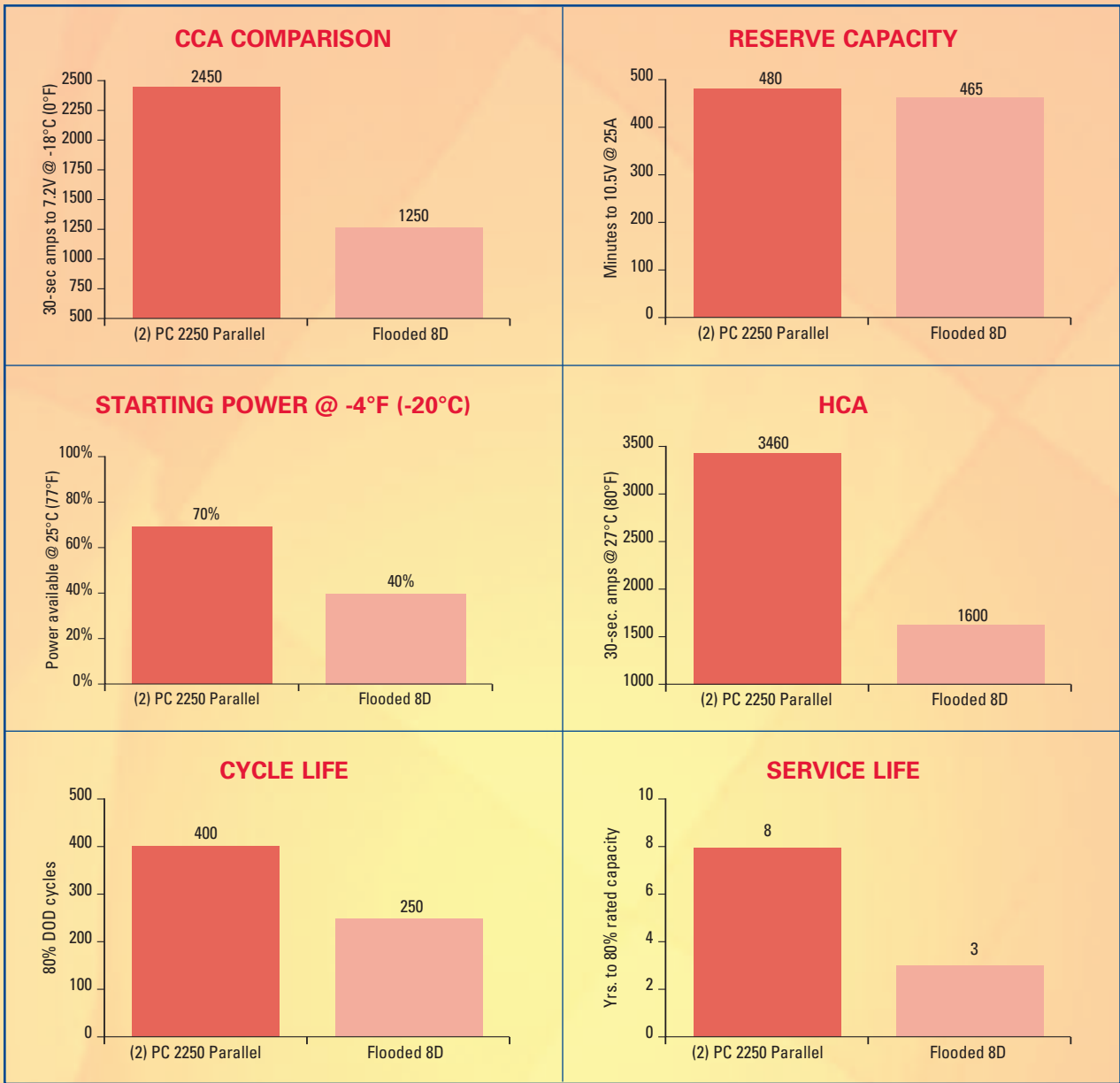
- PHCA: 2,250A at 27°C (80°F); for 5 seconds
- PCCA: 1,420A at -18°C (0°F); for 5 seconds
- CCA: 1,225A at -18°C (0°F)
- CA/MCA: 1,550A at 0°C (32°F)
- HCA: 1,730A at 27°C (80°F)
- Reserve capacity: 240 minutes
- Short circuit current: 5,000A
- Deep cycling capability: 400 at 80% DOD
- Design life: 12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

PHYSICAL CHARACTERISTICS



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

Dimensions ± 0.118 in. (± 3.0mm)



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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