



PC2250 SPECIFICATIONS

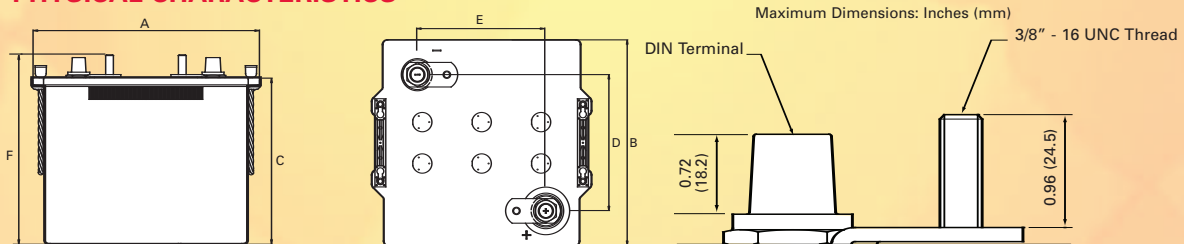
BATTERY DESIGN

- 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

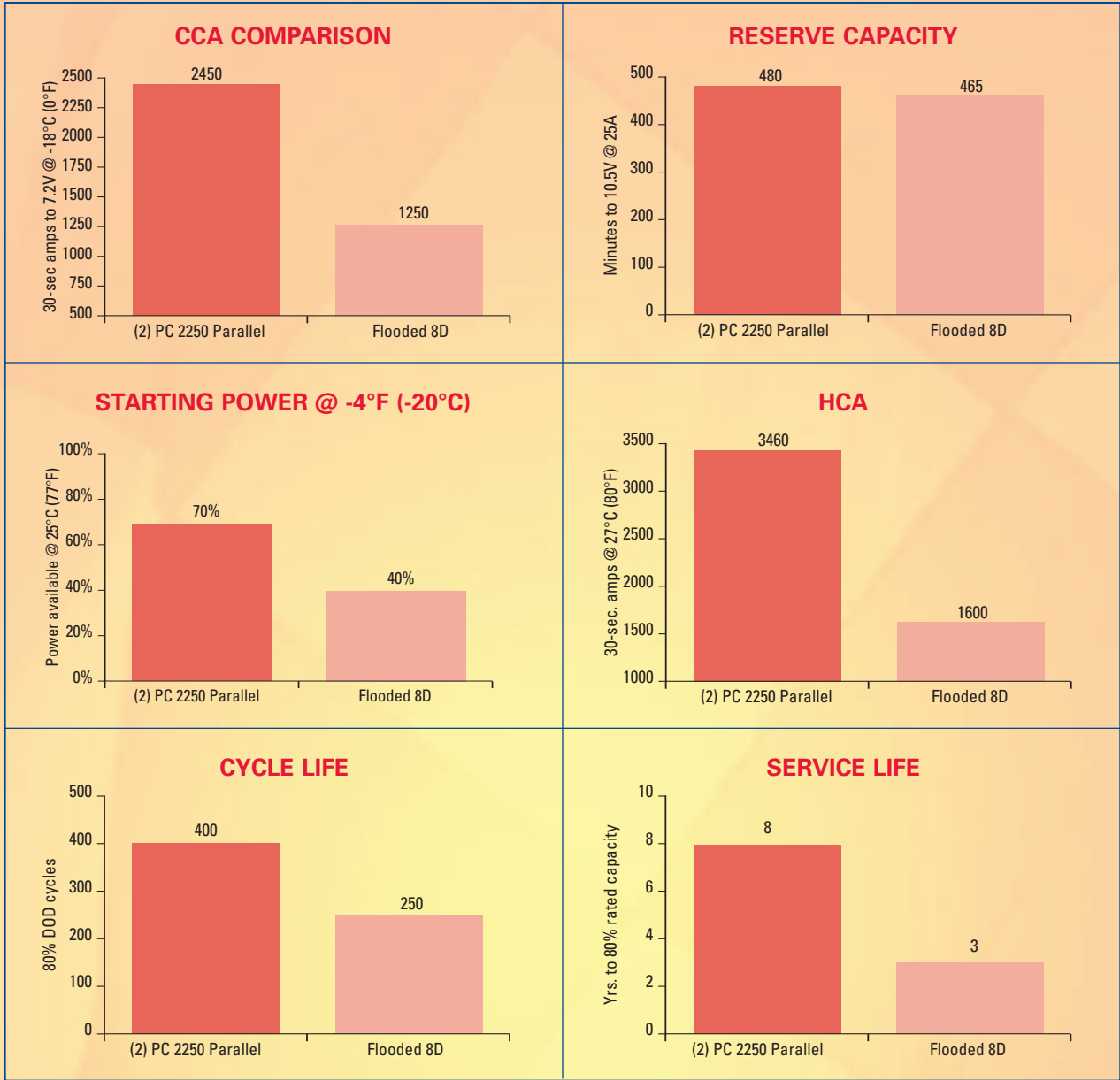
- PHCA: 2,250A at 27°C (80°F); for 5 seconds
- PCCA: 1,420A at -18°C (0°F); for 5 seconds
- CCA: 1,225A at -18°C (0°F)
- CA/MCA: 1,550A at 0°C (32°F)
- HCA: 1,730A at 27°C (80°F)
- Reserve capacity: 240 minutes
- Short circuit current: 5,000A
- Deep cycling capability: 400 at 80% DOD
- Design life: 12 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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