**SOME LIKE IT HOT**

UL CERTIFIED
SAFETY US-CA
MH66221

Deka®

# fahrenheit®

## HT170ET

- **Helios™ Additive reduces float current up to 75% enhancing high temperature life**
- **THT™ Plastic specifically formulated heat resistant plastic case and cover optimizes compression**
- **Microcat® Catalyst lowers float current, mitigates thermal buildup and cell dryout**
- **Exclusive IPF® Technology optimizes power capacity, cell consistency, and long-term reliability**
- **TempX™ Alloy inhibits corrosion under the highest temperature extremes**
- Advanced AGM technology for superior power
- Puncture resistant micro-porous glass mat separators extend life
- Front access design for easy installation and maintenance
- Reinforced case resists bulging and meets safety requirements (UL 94 V-0)
- Case & cover heat sealed and 100% tested to prevent leaks
- Epoxy-sealed posts eliminate leaks
- Flame arresting, low pressure, self-sealing valves are 100% factory tested
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE recommended practices
- Battery design and construction meet UL recognition requirements
- UL 1973 Certification for Energy Storage applications

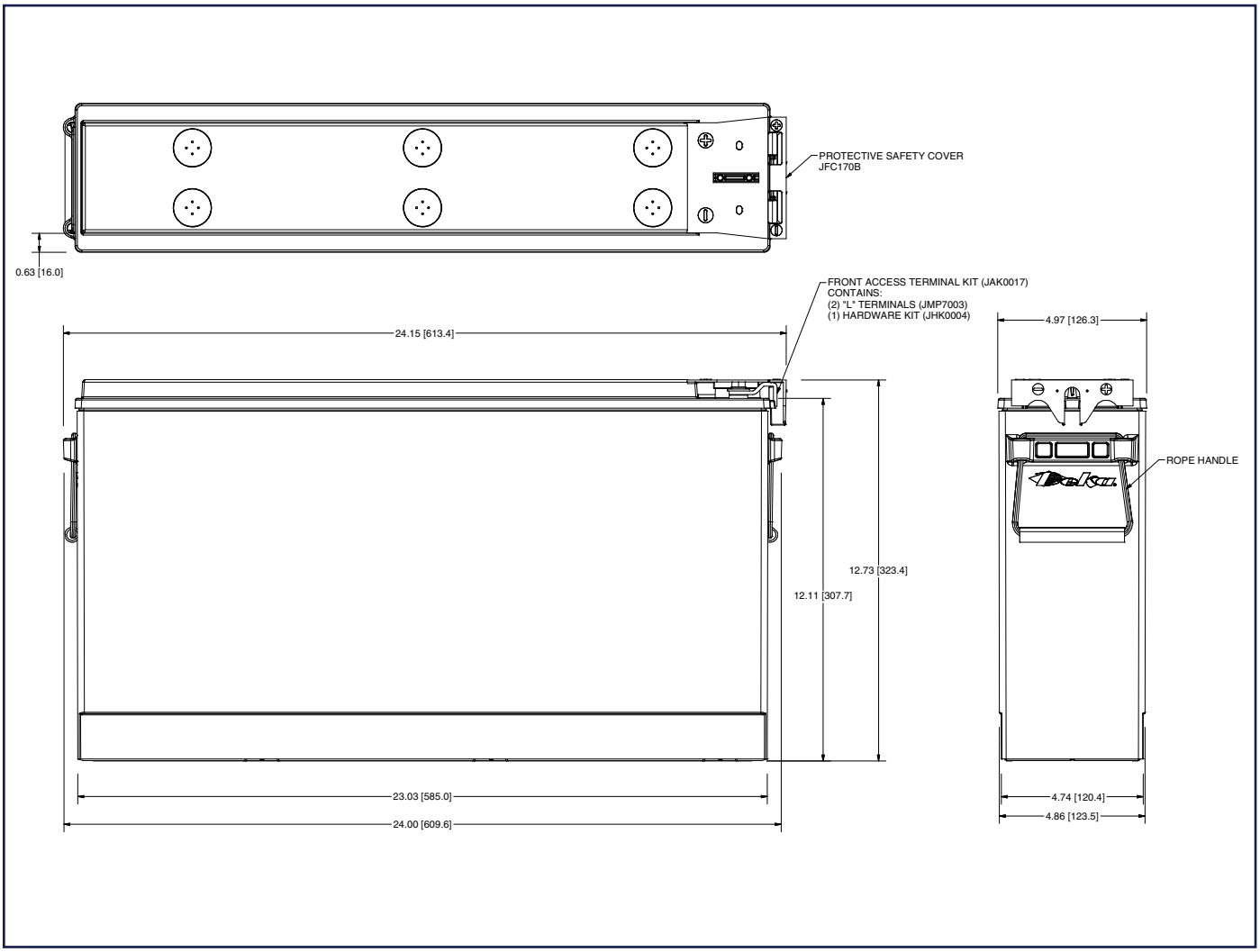
### *SPECIFICATIONS*

**Nominal Voltage:** 12-Volts
**Rating:** 185 Ampere-Hours @ 8 hr. rate to 1.75 V.P.C.
**Positive Plate:** >98% Pure lead with tin-calcium alloy
**Negative Plate:** Pure lead, calcium alloy
**Post Seal:** Epoxy-sealed
**Terminal:** Front access, 1/4" – 20 threaded insert
**Case/Cover:** Flame-retardant, THT™ – UL 94 V-0/>39% L.O.I.
**Catalyst:** Microcat®
**Safety Vent:** Low positive pressure, self-sealing w/ flame arrestor
**Float Voltage:** 13.50V per battery ± 0.5% @ 77˚F (25˚C)
Range: 13.42V to 13.57V per battery
**Design life:** 12 years in float applications @ 77°F (25°C)
**Dimensions:** Length - 22.13" (562 mm)
Width - 4.97" (126.3 mm)
Height - 12.58" (319.6 mm)
**Weight:** 128 lbs. (58 kg)

### *DISCHARGE RATE IN AMPS @ 77°F (25°C)†*

| Volts per Cell (V.P.C.) | 1 HR. | 2 HR. | 3 HR. | 4 HR. | 5 HR. | 8 HR. | 12 HR. | 20 HR. | 24 HR. |
|---|---|---|---|---|---|---|---|---|---|
| 1.75 | 108 | 64.4 | 46.4 | 36.6 | 30.4 | 20.5 | 14.4 | 9.1 | 7.7 |
| 1.80 | 103 | 62.5 | 45.4 | 36.0 | 30.0 | 20.2 | 14.2 | 9.0 | 7.6 |
| 1.85 | 94.1 | 59.1 | 43.4 | 34.6 | 28.9 | 19.5 | 13.8 | 8.7 | 7.4 |
| 1.88 | 87.5 | 55.9 | 41.3 | 33.0 | 27.6 | 18.7 | 13.2 | 8.4 | 7.1 |
| 1.90 | 82.5 | 53.2 | 39.5 | 31.6 | 26.5 | 18.0 | 12.7 | 8.0 | 6.8 |

*†Subject to change without notice.*




## INSTALLATION AND OPERATING INSTRUCTIONS

http://www.eastpennmanufacturing.com/wp-content/uploads/Fahrenheit-IO-Manual-2100.pdf

**PROPOSITION 65 WARNING:** Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.**

EASTPENN

www.dekabatteries.com

QUALITY SYSTEM CERTIFIED ISO 9001 IATF 16949 ENVIRONMENTAL SYSTEM CERTIFIED ISO 14001

UL Recognized Component

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